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साप्ताहिक/WEEKLY

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No. 31] NEW DELHI, SATURDAY, JULY 31—AUGUST 6, 2004 (SRAVANA 9, 1926)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

[PART III—SECTION 2]

[पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएँ और नोटिस]
[Notifications and Notices Issued by the Patent Office relating to Patents and Designs]

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PATENTS AND DESIGNS
Kolkata, the 31st July 2004

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Territories of Daman and
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Telegraphic Address "PATENTOFIC"
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Fax No. (011) 2587 1256.
E-mail: delhipatent@vsnl.net

3. Patent Office Branch,
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Chennai-600 018.

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Karnataka, Kerala, Tamil Nadu and
Pondicherry and the Union
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Aminidivi Islands.

Telegraphic Address "PATENTOFFIC"
Phone Nos. (044) 2431 4324/4325/4326.
Fax Nos. (044) 2431 4750/4751.
E-mail. patentchennai@vsnl.net

4. Patent Office (Head Office),
Nizam Palace, 2nd M.S.O. Building,
5th, 6th & 7th Floor,
234/4, Acharya Jagadish Bose Road,
Kolkata-700 020.

Rest of India

Telegraphic Address "PATENTS"
Phone Nos. (033) 2247 4401/4402/4403.

Fax Nos. (033) 2247 3851, 2240 1353.

E-mail. patentin@vsnl.com
patindia@giasci01.vsnl.net.in

Website : http://www.Ipindia.nic.in

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पेटेंट कार्यालय

एकस्य तथा अधिकस्य

कोलकाता, दिनांक 31 जुलाई 2004

पेटेंट कार्यालय के कार्यालयों के पते एवं क्षेत्राधिकार

पेटेंट कार्यालय का प्रधान कार्यालय कोलकाता में अवस्थित है तथा मुम्बई, दिल्ली एवं चेन्नई में इसके शाखा कार्यालय हैं, जिनके प्रादेशिक क्षेत्राधिकार जोन के आधार पर निम्न रूप में प्रदर्शित हैं:—

1. पेटेंट कार्यालय शाखा,
टोडी इस्टेट, तीसरा तल,
सन मिल कम्पाउंड,
लोअर पोरल (वेस्ट),
मुम्बई - 400 013 ।

गुजरात, महाराष्ट्र, मध्य प्रदेश तथा
गोआ राज्य क्षेत्र एवं
संघ शासित क्षेत्र, दमन तथा दीव एवं
दादर और नगर हवेली ।

तार पता : "पेटेफिस"

फोन : (022) 2492 4058, 2496 1370, 2492 3684, 2490 3852

फैक्स : (022) 2495 0622, 2490 3852

ई. मेल : patmum@vsnl.net

2. पेटेंट कार्यालय शाखा,
डब्ल्यू-5, वेस्ट पटेल नगर,
नई दिल्ली - 110 008 ।

हरियाणा, हिमाचल प्रदेश, जम्मू
तथा कश्मीर, पंजाब, राजस्थान,
उत्तर प्रदेश तथा दिल्ली राज्य
क्षेत्रों एवं संघ शासित क्षेत्र चंडीगढ़ ।

तार पता : "पेटेफोफिक"

फोन : (011) 2587 1255, 2587 1256, 2587 1257,
2587 1258.

फैक्स : (011) 2587 1256.

ई. मेल : delhipatent@vsnl.net

3. पेटेंट कार्यालय शाखा,
गुना कम्प्लेक्स, छत्र तल, एनेक्स-II,
443, अन्नासलाई, तेनामपेट,
चेन्नई - 600 018 ।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु
तथा पाण्डिचेरी राज्य क्षेत्र एवं संघ
शासित क्षेत्र लक्षद्वीप, मिनीकाय तथा एमिनिदिवि द्वीप ।
तार पता - "पेटेटोफिक"

फोन : (044) 2431 4324/4325/4326..

फैक्स : (044) 2431 4750/4751.

ई. मेल : patentchennai@vsnl.net

4. पेटेंट कार्यालय (प्रधान कार्यालय),
निजाम पैलेस, द्वितीय बहुतलीय कार्यालय
भवन, 5वां, 6वां व 7वां तल,
234/4, आचार्य जगदीश बोस मार्ग,
कोलकाता - 700 020 ।

भारत का अवशेष क्षेत्र ।

तार पता - "पेटेट्स"

फोन : (033) 2247 4401/4402/4403.

फैक्स : (033) 2247 3851, 2240 1353.

ई. मेल : patentin@vsnl.com

patindia@giasci01.vsnl.net.in

वेब साइट : http://www.Ipindia.nic.in

पेटेंट अधिनियम, 1970 तथा पेटेंट (संशोधन) अधिनियम, 2002 अथवा पेटेंट नियम, 2003 द्वारा अपेक्षित सभी आवेदन, सूचनाएं, विवरण या अन्य दस्तावेज या कोई फीस पेटेंट कार्यालय के केवल समुचित कार्यालय में ही ग्रहण किए जाएंगे।

शुल्क : शुल्कों की अदायगी या तो नकद की जाएगी अथवा जहां उपयुक्त कार्यालय अवस्थित है, उस स्थान के अनुसूचित बैंक से नियंत्रक, पेटेंट को भुगतान योग्य बैंक ड्राफ्ट अथवा चैक द्वारा की जा सकती है।

**APPLICATION FOR THE PATENT OFFICE AT PATENT OFFICE,
DELHI BRANCH, W-5 WEST PATEL NAGAR, NEW DELHI -110 008.**

1/6/2004

| New Application No | Applicant Details |
|--------------------|---|
| 998/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "Method and apparatus for viewing and managing collaboration data from within the context of a shared document." (Con. 27/6/2003, United States of America) |
| 999/DEL/2004 | Piaggio & C, S.p.a., of Viale Rinaldo Piaggio 25-Pontedera (Pisa,Italy).. "Three-wheel rolling vehicle with front two-wheel steering." (Con. 3/6/2003, Italy) |
| 1000/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "Reducing network configuration complexity with transparent virtual private network." (Con. 30/6/2003, United States of America) |
| 1001/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "registering for and retrieving database table change information that can be used to invalidate cache entries." (Con. 25/6/2003, United States of America) |
| 1002/DEL/2004 | Sony Corporation.. of 7-35 Kitashinagawa 6-chome, Shinagawa-ku, Tokyo, Japan.. "A method and apparatus for decoding encoded signals." (Con. 27/2/1995, Japan) |
| 1003/DEL/2004 | Arvin technologies. Inc., of loacted at 2135 West maple, Troy, Michigan 48084, USA.. "Increased surface area hydrocarbon adsorber." (Con. 11/6/2003, United States of America) |

2/6/2004

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|---------------|--|
| 1004/DEL/2004 | Honda Motor Co., Ltd., of 1-1, Minamiaoyama 2-chome, Minato-Ku, Tokyo, Japan.. "Hybrid vehicle." (Con. 13/6/2003 & 13/6/2003, Japan) |
| 1005/DEL/2004 | Bayer Altiengesellschaft, of D-51368 Leverkusen, Germany.. "Isothiazole Derivatives." |
| 1006/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "Undo infrastructure." (Con. 23/6/2003, United States of America) |
| 1007/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "Menus whose geometry is bounded by two radii and an arc." (Con. 27/6/2003, United States of America) |
| 1008/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "General dependency model for invalidating cache entries." (Con. 23/6/2003, United States of America) |
| 1009/DEL/2004 | STMicroelectronis Pvt. Ltd., Plot No. 2, 3 & 18, Sector 16A, Institutional Area, Noida-2001 3001, UP India.. "An inproved voltage tolerant pprotection circuit for input buffers." |
| 1010/DEL/2004 | Energy Infrastructure (India) Limited, of No.5, E-Block, Local Shopping Centre, Masjid Moth, Greater Kailash- II, New Delhi-110048.India.. "A tamper proof seal for a lpg cylinder valve." |
| 1011/DEL/2004 | Hyundai Motor Company, of 231, LYangjae-Dong, Seocho-Ku, Seoul, Korea.. "An Empty Pitch Leaving Method for a Vehicle Conveyer Line." (Con. 7/7/2003, Korea) |
| 1012/DEL/2004 | International Flavors & Fragrances Inc., of 521 West 57th Street, New York, N.Y.10019, USA.. "Fragrance compositions." (Con. 6/8/2003, United States of America) |

3/6/2004

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|---------------|---|
| 1013/DEL/2004 | Bharat Heavy Electricals Ltd., BHEL House, Siri Fort, New Delhi.. "Process for corrosive resistive multilayer coating to combat the corrosion of sitvc tankages of PSLV & GSLV." |
| 1014/DEL/2004 | Pankaj Kumar C/o K.S.T, agi, S-572, School Block-II, Shakarpur, Delhi.. "Coin operated vending machine." |
| 1015/DEL/2004 | Dr. Ravi Dev, 225, Rajendra Naar, Lucknow-226004, UP.. "Ravidev's Self-locking cervical fixation device." |
| 1016/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "Modular object serialization architecture." (Con. 19/6/2003, United States of America) |
| 1017/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "Side-by-side shared calendars/" (Con. 26/6/2003, United States of America) |
| 1018/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "System and method for displaying images utilizing multi-blending." (Con. 3/6/2003 and 12/6/2003, United States of America) |
| 1019/DEL/2004 | Microsoft Corporation, One microsoft Way, Redmond, Washington 98052, USA "Adaptive machine translation " (Con. 20/06/2003, 25/07/2003, United States of America) |
| 1020/DEL/2004 | Microsoft Corporation, One microsoft Way, Redmond, Washington 98052, USA "Framework for creating modular web application " (Con. 19/06/2003, United States of America) |
| 1021/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "Instant messaging for multi-user computers." (Con. 19/6/2003, United States of America) |
| 1022/DEL/2004 | Research In Motion Limited, 295 Phillip Street, Waterloo, Ontario N2L 3W8, Canada. "System and method of message transport selection" (Con. 04/06/2003, Great Britain) |
| 1023/DEL/2004 | Suntek Industries Ltd. 1205-7, wonjeong-ri, Poseung-muyn, Pyeongtaek-si, Kyungki-do 441-822, Republic of Korea . "Preparation of coated abrasive disk" (Con. 09/12/2003, Republic of Korea) |

4/6/2004

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| 1024/DEL/2004 | Ciuncil Of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India . "A method of forming a ceramic composite body containing an axisymmetric hole of varying geometry inside hollow substrate" |
| 1025/DEL/2004 | Council Of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India "An autonomous control system for shearer-loader in underground longwall coal mines;" |
| 1026/DEL/2004 | Council Of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India "A device usefull for supporting underground mine tunnels/roadways" |
| 1027/DEL/2004 | Council Of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India . "A process for the treatment of textile dye bath effluent " |
| 1028/DEL/2004 | Council Of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India . "A formulation for herbal face cream suitable for oily skin" |
| 1029/DEL/2004 | Council Of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India . "A novel process of making flow based gradient polymeric composites" |

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|---------------|---|
| 1030/DEL/2004 | Council Of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India . "An analgesic and refreshing herbal composition usefull as dentrifrices" |
| 1031/DEL/2004 | Eastman Chemical Company, 100 North Eastman Road, Kingsport, Tennessee 37660, USA . "Extraction process for removal of impurities from mother liquor in the synthesis of carboxylic acid" (Con. 05/06/2003, United States of America) |
| 1032/DEL/2004 | Eastman Chemical Company, 100 North Eastman Road, Kingsport, Tennessee 37660, USA . "Extraction process for removal of impurities from an aqueous mixture" (Con. 05/06/2003, United States of America) |
| 1033/DEL/2004 | Eastman Chemical Company, 100 North Eastman Road, Kingsport, Tennessee 37660, USA . "Extraction process for removal of impurities from mother liquor in the synthesis of carboxylic acid" (Con. 05/06/2003, United States of America) |
| 1034/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "System and method for automatic configuration " (Con. 30/06/2003, United States of America) |
| 1035/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "System and method for message-based scalable data transport " (Con. 30/06/2003, United States of America) |
| 1036/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "System and method for automatic negotiation of a security protocol" (Con. 30/06/2003, United States of America) |
| 1037/DEL/2004 | Council of Scientific and Industrial Research, Rafi Marg, N.Delhi.. "Genetic variants of human transforming growth factor betal (TGF Beta1) and prediction of susceptibility for immunological disorders." |
| 1038/DEL/2004 | Council of Scientific and Industrial Research, Rafi Marg, N.Delhi.. "A novel polymorphism of MBL gene useful for prediction of predisposition to bronchial asthma with allergic rhinitis ." |
| 1039/DEL/2004 | API Seplast, Societe par actions simplifiee(S.A.S.), 5, allée des Bas tilliers, 92230, Gennevillies-France.. "A thread having properties of resistance to cutting." (Con. 6/6/2003, France) |
| 1040/DEL/2004 | Soni Vikram, A 10/4, Vasant Vihar, New Delhi-110057, and other. "An organic process for generating a local, natural and self sustaining source of drinking water." |
| 1041/DEL/2004 | STMicroelectronics Pvt. Ltd., Plot No. 2,3 & 18, Sector 16A, Institutional Area, Noida-2013001, UP, India.. "An improved VCO buffer." |

7/6/2004

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|---------------|--|
| 1042/DEL/2004 | Jaspal Singh, Jail Lines, Haridwar Road, Dehradun-248001, Uttaranchal, India.. "Total treatment of eye sight and ear problems with ayurvedic medicine." |
| 1043/DEL/2004 | Alok Gupta, 2 B Ram Kishore Road, Civil Lines, Delhi.. "Minimization of heating and development novelty features in any audio power amplifier design." |
| 1044/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "Network load balancing with connection manipulation." (Con. 30/6/2003, 30/6/2003, 30/6/2003 and 8/9/2003, United States of America) |
| 1045/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "Network load balancing with host status information.." (Con. 30/6/2003, United States of America) |

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|---------------|--|
| 1046/DEL/2004 | Solvay (Societe Anonyme), 33, rue du Prince Albert, B-1050 Bruxelles, Belgium.. "A continuous process for manufacturing an epoxide." (Con. 24/3/1998, Belgium) |
| 1047/DEL/2004 | The Gillette Company, of Prudential Tower Building, Boston, Massachusetts 02199, USA.. "A Shaving Cartridge." (Con. 23/3/2003, United Kingdom) |
| 1048/DEL/2004 | Sony Corporation, of 7-35 Kitashinagawa 6-chome, Shinagawa-ku, Tokyo, Japan.. "Input waveform encoding and decoding method and apparatus." (Con. 27/2/1995, Japan) |
| 1049/DEL/2004 | Indian Institute of Technology, Kaul Khas, New Delhi.. "Antimicrobial grafted polypropylene suture." |
| 1050/DEL/2004 | Indian Institute of Technology, Kaul Khas, New Delhi.. "Antimicrobial grafted polypropylene suture." |
| 1051/DEL/2004 | Pradeep Seth, of Department of Microbiology All India Institute of Medical Science, Ansari Nagar, New Delhi-110029.. "HIV-1 Vaccinogens with immunomodulators and method for augmentation of HIV-1 specific immune response in human immunodeficiency virus infected individuals with the same." |
| 1052/DEL/2004 | Sanjay Udaiwal, 6/46, Near Sili Beri, Sangar, Jaipur, Rajasthan 303902, India.. "Process for vegetable colour printing of fabrics." |
| 1053/DEL/2004 | Brij Ballabh Udaiwal, 6/46, Near Sili Beri, Sangar, Jaipur, Rajasthan 303902, India.. "Process of the vegetable dyeing." |
| 1054/DEL/2004 | Gohsho Company Limited, 385, Shimizuara, Showa-cho, Nakakoma-gun, Yamanashi, Japan.. "Manufacturing method for pet bottle capable of keeping state of being contracted in lengthwise direction." (Con. 22/3/2004, Korea) |
| 1055/DEL/2004 | Gohsho Company Limited, 385, Shimizuara, Showa-cho, Nakakoma-gun, Yamanashi, Japan.. "Longitudinally expandable plastic bottle and method and apparatus for manufacturing the same." (Con. 14/4/2004, Japan) |
| 1056/DEL/2004 | Lin Tzo-Ing, 182, Mei Hsing St., Mei Nung Chen, Kaohsiung Hsien, Taiwan.. "Electronic circuit breaker with magnetic mechanism." |

8/6/2004

| | |
|---------------|--|
| 1057/DEL/2004 | International Flavors & Fragrances Inc., of 521 West 57th Street, New York, N.Y. 10019, USA. "Menthyl half acid ester derivatives, processes for preparing same, and uses thereof for their cooling/refreshing effect in consumable materials" (Con. 01/07/2003, United States of America) |
| 1058/DEL/2004 | Holset Engineering Co. Limited, St., Andrews Road, Huddersfield, HD 1 6RA, UK.. "Compressor with secondary boost air outlet passage." (Con. 11/6/2003, Great Britain) |
| 1059/DEL/2004 | Department of Information Technology, Ministry of Communication and Information Technology, 6, CGO Complex, Lodhi Road, N. Delhi and other. "Method and system to reduce processing overheads of a receiver for high performance networks." |
| 1060/DEL/2004 | STMicroelectronics Pvt. Ltd., Plot No. 2, 3 & 18, Sector 16A, Institutional Area, Noida-2013001, UP, India.. "A high voltage tolerant input-buffer circuit." |
| 1061/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "Debugging breakpoints on pluggable components" (Con. 20/06/2003, United States of America) |
| 1062/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "Distributed query engine pipeline method and system" (Con. 23/06/2003, United States of America) |

| | |
|---------------|---|
| 1063/DEL/2004 | Rhone-poulenc Agrochimie, 14-20 Rue Pierre Baizet, F-69009 Lyon, France. "Reactant, compound and process for the perfluoroalkylation of a nucleophile, and the derivatives obtained" (Con. 24/02/1995, 15/09/1995, France) |
| 1064/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "Query optimizer system and method" (Con. 23/06/2003, United States of America) |
| 1065/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "Common query runtime system and application programming interface" (Con. 23/06/2003, United States of America) |
| 1066/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "System and method for creating, managing and using code segments" (Con. 18/06/2003, United States of America) |
| 1067/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "System and method for online analytical processing using dimension attributes and multiple hierarchies per dimension" (Con. 24/06/2003, United States of America) |
| 1068/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "Query intermediate language method and system" (Con. 23/06/2003, United States of America) |
| 1069/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "Dependency based package deployment" (Con. 20/06/2003, United States of America) |
| 1070/DEL/2004 | Bayer Cropscience Ag, Alfred-Nobel-Str. 50, 40789, Monheim, Germany. "N-heterocyclophenyl-substituted cyclic ketonols" (Con. 12/06/2003, Germany) |

9/6/2004

| | |
|---------------|---|
| 1071/DEL/2004 | Motorola Inc., 1303, East Algonquin Road, Schaumburg, Illinois 60196, USA. "Digital complex phasor generator and method for bi-directional frequency conversion in digital receivers." (Con. 3/4/1995, United States of America) |
| 1072/DEL/2004 | Cookson Group PLC., 130 Wood Street, London EC2V 6EQ, UK.. "Metallization of phosphor screens." (Con. 30/11/1994, United Kingdom) |
| 1073/DEL/2004 | Ethyl Petroleum Additives, Inc., at 330 South Fourth Street, Richmond, Virginia 23219-4304, USA.. "Lowering the amount of carbon in fly ash burning coal by a manganese additive to the coal," (Con. 18/7/2003, United States of America) |
| 1074/DEL/2004 | Bose Corporation, of the Mountain, Framingham, Massachusetts 01701-9168, USA.. "Line Array electroacoustical transducing." (Con. 30/6/2003, United States of America) |
| 1075/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "Transport system for instant messaging." (Con. 10/7/2003, United States of America) |
| 1076/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "Instant Messaging object store." (Con. 1/7/2003, United States of America) |
| 1077/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "Rtp payload format." (Con. 3/7/2003, United States of America) |
| 1078/DEL/2004 | Samsung Electronics Co. Ltd., 416 Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea.. "Optical disc with super-resolution near-field structure." (Con. 23/6/2003, Korea) |
| 1079/DEL/2004 | United Technologies Corporation, United Technologies Building, 1, Financial Plaza, Hartford, Connecticut 06101, USA. "A fuel injector and method for burning fuel in the combustor." (Con. 15/12/1997, United States of America) |

| | |
|---------------|---|
| 1080/DEL/2004 | Department of Information Technology, Ministry of Communication and Information Technology, 6, CGO Complex, Lodhi Road, N.Delhi and other. "Method and system for generic weighted LRU based group adaptive routing." |
| 1081/DEL/2004 | Kansai Paint Co., Ltd., 33-1 Kanzaki-cho, Amagasaki-shi, Hyogo-ken, 661-0964, Japan.. "Wall surface-repairing method and wall surface-reforming method." (Con. 10/6/2003 & 4/6/2004, Japan) |
| 1082/DEL/2004 | STMicroelectronics Pvt. Ltd., Plot No. 2,3 & 18, Sector 16A, Institutional Area, Noida-2013001, UP, India.. "A compensated schmitt trigger circuit for providing monotonic hysteresis response." |
| 1083/DEL/2004 | Research in Motion Limited, of 295 Phillip Street, Waterloo, Ontario N2L 3W8, Canada.. "Universal Serial Bus Charger for a Mobile Device." (Con. 11/6/2003, Great Britain) |
| 1084/DEL/2004 | Ranbaxy Laboratories Limited., at 19, Nehru Place, New Delhi - 110 019.. "Rapidly disintegration tablets of risperidone." |
| 1085/DEL/2004 | Ranbaxy Laboratories Limited., at 19, Nehru Place, New Delhi - 110 019.. "A process for the reduction of schiff's base." |
| 1086/DEL/2004 | Ranbaxy Laboratories Limited., at 19, Nehru Place, New Delhi - 110 019.. "Process for preparation of substantially pure pravastatin of salt thereof." |

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| 1087/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "Micro-monitor to monitor database environments." (Con. 27/6/2003, United States of America) |
| 1088/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "System and method for expressing and calculating a relationship between measures." (Con. 26/6/2003, United States of America) |
| 1089/DEL/2004 | Morgan Construction Company, of 15 Belmont Street, Worcester, Massachusetts 01605, USA.. "Method and apparatus for temporarily interrupting the passage of long products between upstream and downstream paths in a rolling mill." (Con. 13/6/2003 and 4/6/2004, United States of America) |
| 1090/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "System and method for analytically modeling data from different measure groups onto a single cube." (Con. 25/6/2003, United States of America) |
| 1091/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "Digital ink annotation process and system for recognizing, anchoring and reflowing digital ink annotations." (Con. 13/6/2003, United States of America) |
| 1092/DEL/2004 | Bohler Bleche GmbH, of Bleckmannngasse 10, A-8680 Murzzuschlag, Austria.. "Steel for metal-cutting tools." (Con. 23/6/2003, Austria) |
| 1093/DEL/2004 | Gurmeet Singh Mahendru, 20-B/89-A, Tilak Nagar, New Delhi - 110018, PH. 9810223381. "Vechile care system." |
| 1094/DEL/2004 | Gurdas Singh Kaler, C/o Dr. K. Hans Raj, DEI Dayal Bagh, Agra-282005, UP. "Semi Circular crankless Rotary Engine." |

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| 1095/DEL/2004 | Gurbakhash Singh House No. 1224, Ward No. 5, Ajit Nagar, Mora Distt. Moga, Punjab-142001.. "Vehicle-mounted hydro-electric jack system." |
| 1096/DEL/2004 | Council of Scientific and Industrial Research, Rafi Marg, N.Delhi.. "A process for the preparation of enantiometrically pure cyclohexylphenyl glycolic acid." |
| 1097/DEL/2004 | Council of Scientific and Industrial Research, Rafi Marg, N.Delhi.. "An improved process for the preparation of functionalized acrylamide copolymers." |
| 1098/DEL/2004 | Council of Scientific and Industrial Research, Rafi Marg, N.Delhi.. "A process for the preparation of 1,3,5-thiazidine-2- thiones." |
| 1099/DEL/2004 | Council of Scientific and Industrial Research, Rafi Marg, N.Delhi.. "A device for collecting air borne dust generated by moving vehicles." |
| 1100/DEL/2004 | Council of Scientific and Industrial Research, Rafi Marg, N.Delhi.. "Novel 1,3,5-thiazidine-2-thiones." |
| 1101/DEL/2004 | Council of Scientific and Industrial Research, Rafi Marg, N.Delhi.. "A device for loading blasted coal form the working face in conventional longwall mining." |
| 1102/DEL/2004 | Council of Scientific and Industrial Research, Rafi Marg, N.Delhi.. "Coating compositions for bitterness inhibition." |
| 1103/DEL/2004 | Honda Motor Co., Ltd., of 1-1, Minamiaoyama 2-chome, Minato-Ku, Tokyo, Japan.. "Light unit." (Con. 9/7/2003, Japan) |
| 1104/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "Drill-through queries from data mining model content." (Con. 30/6/2003, USA) |
| 1105/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "Tramsactopm cpmstostemt copy-on-write database." (Con. 30/06/2003, USA) |
| 1106/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "A system and process for generating high dynamic range images from multiple exposures of a moving scene." (Con. 18/7/2003, United States of America) |
| 1107/DEL/2004 | Gohsho Company Limited, 385, Shimizuarai, Sowa-cho, Nakakoma-gun, Yamanashi, Japan.. "Distribution system of pet bottle for drinking water and beverage." (Con. 10/3/2004, United States of America) |
| 1108/DEL/2004 | The Foundation for the Promotion of Supplementary Occupations and Related Techniques of Her Majesty Queen Sirikit, Chitralada, Palace, Bangkok 10303, Thailand.. "A process for producing a surface finish sheet." |
| 1109/DEL/2004 | The foundation for the Promotion of Supplementary Occupations and Related Techniques of Her Majesty Queen Sirikit, Chitralada, Palace, Bangkok 10303, Thailand.. "A process for producing a surface finish." |
| 1110/DEL/2004 | The Foundation for the Promotion of Supplementary Occupations and Related Techniques of Her Majesty Queen Sirikit, Chitralada, Palace, Bangkok 10303, Thailand.. "Process of producing metal-decorating material, metal-decorating material and the use thereof." |
| 1111/DEL/2004 | The Foundation for the Promotion of Supplementary Occupations and Related Techniques of Her Majesty Queen Sirikit, Chitralada, Palace, Bangkok 10303, Thailand.. "Silk soap bar and processes for manufacture the same." |
| 1112/DEL/2004 | Gohsho Company Limited, 385, Shimizuarai, Sowa-cho, Nakakoma-gun, Yamanashi, Japan.. "Longitudinally expandable plastic bottle and method and apparatus for manufacturing the same." (Con. 30/12/2003, United States of America) |

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| 1113/DEL/2004 | Verma, Dr. Jitendra Nath, B-589, Sushant Lok-1, Gurgaon, Haryana, and other. "Sterol enriched mixed lamellarity amphotericin intercalating liposomes ... saline and the process of making thereof." |
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| 1114/DEL/2004 | Mohd. Mobin, D-16, Sector 30, Noida, (U.P.) & B-23, Kashipur Ind. Area, Kashipur, Uttaranchal, India. "An improved self-heating container" |
| 1115/DEL/2004 | Ankit Tyagi, Flat-21, Sector-6, R K Puram, New Delhi, India. "The hybrid ram rocket" |
| 1116/DEL/2004 | Singh Udai Pratap Department of Mycology and Plant Pathology, Institute of Agricultural Sciences, Banaras Hindu University, Varanasi 221005, India & Others. "Neem root-based fungicidal natural product formulation" |
| 1117/DEL/2004 | Vinod Kumar Gupta, 6 Shivaji Marg, Rang Puri, New Delhi-11037, India. "An improved hydro turbine device for direct driving a flour grinding mill" |
| 1118/DEL/2004 | GE Medical Systems Global Technology company LLC, 3000 North Grandview Boulevard, Waukesha, Wisconsin 53188-1696, USA. "Belt Tensioning system for use with a Motorized mobile c-arm" (Con. 01/07/2003, United States of America) |
| 1119/DEL/2004 | AstraZeneca AB, S-151 85 Sodertalje, Sweden.. "A compound." (Con. 15/5/1998 & 17/3/1999, United Kingdom) |
| 1120/DEL/2004 | Franck Muller Watchland S.A., of Route de Malagny, 22, CH-1294 Genthod, Switzerland.. "Analogue display device." (Con. 23/6/2003, Switzerland) |
| 1121/DEL/2004 | Microsoft Corporation, One Microsoft way, Redmond, Washington 98052-6399, USA. "System and method for processing collateral content associated with an electronic message." (Con. 16/6/2003, United States of America) |
| 1122/DEL/2004 | Bose Corporation, of the Mountain Framingham, Massachusetts 01701-9168, USA.. "Supplying electrical power." (Con. 15/7/2003, United States of America) |
| 1123/DEL/2004 | Master S.A.S. Di Ronchi Francesco & C., of Via E. Fermi 10 - Macherio (Milan), Italy, . "Dyeing or bleaching apparatus of yarns wound on reels or similar packages." (Con. 16/6/2003, Italy) |
| 1124/DEL/2004 | Toyota Shatai Kabushiki Kaisha, of 100, Kanayama, Ichiriyama-cho, Kariya-shi, Aichi-Ken, Japan and Araco Kabushiki Kaisha, of 25, Kamifujike, Yoshiwara-cho, Toyota-shi Aichi-ken Japan.. "Unlocking mechanism of locking apparatus." (Con. 16/6/2003, Japan) |

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| 1125/DEL/2004 | Hitender Kumar, B-147, Paschim Vihar, New Delhi-110063, India.. "Petrol preservation & De Vaporization system." |
| 1126/DEL/2004 | Rahul Ranjan Jais, C/o Jais R&D Pvt. Ltd., Sudia Kuwan, Basharatpur, Gorakhpur 273004, UP. "Cooking oil dispenser." |
| 1127/DEL/2004 | Moser Baer India Limited, 66, Udyog Vihar, Greater Noida, Distt. Gautam Budha Nagar, UP, India.. "A process for improvement in electrical quality of low speed re-writable compact disc-before and after environmental soaking." |
| 1128/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "Combining use of a stepwise markup language and an object oriented development tool." (Con. 3/7/2003, United States of America) |
| 1129/DEL/2004 | Bose Corporation, of the Mountain, Framingham, Massachusetts 01701-9168, USA.. "Supplying electrical power." (Con. 15/7/2003, United States of America) |

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| 1130/DEL/2004 | Astrazeneca AB, S-15185, Sodertalje, Sweden. "A compound." (Con. 15/5/1998 & 16/10/1998, Great Britain) |
| 1131/DEL/2004 | Golden Peacock Overseas Limited, 3E/2, Jhandewalan Extension, New Delhi-110055, India.. "Cable Blocking Device." |
| 1132/DEL/2004 | Hyundai Motor Company, 231, Yangjae-Dong, Seocho-ku, Seoul, Korea.. "Back beam structure of automobile bumper." (Con. 19/6/2003, Korea) |
| 1133/DEL/2004 | STMicroelectronics Pvt. Ltd., Plot No. 2,3 & 18, Sector 16A, Institutional Area, Noida-2013001, UP, India.. "An improved differential receiver." |

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| 1134/DEL/2004 | Microsoft Corporation, One Microsoft way, Redmond, Washington 98052, USA. "Virtual connectivity with local connection translation." (Con. 14/7/2003, United States of America) |
| 1135/DEL/2004 | Firmenich SA, 1, route des Jeunes, P.O. Box 239, 1211 Gevea 8, Switzerland.. "Esters with musky odor and their use in perfumery." (Con. 9/9/1998, Swaziland) |
| 1136/DEL/2004 | Ethyl Petroleum Additives, Inc., 330 South Fourth Street, Richmond, Virginia 23219-4304, USA. "Simultaneous reduction of Nox and carbon in ash from using manganese in coal burners." (Con. 21/7/2003, United States of America) |
| 1137/DEL/2004 | Aplix, 19 Avenue de Messine, 75008 Paris, France.. "A method of producing self-fastening systems with hooking mushrooms and loops, having a very long life, and self-fastening systems obtained by the method." (Con. 4/7/2003, France) |
| 1138/DEL/2004 | Firmenich SA, 1, route des Jeunes, P.O. Box 239, 1211 Gevea 8, Switzerland.. "Slow release of fragrant compounds in perfumery using 2-benzoyl benzoates, 2-alkanooylbenzoates of alpha-keto esters." (Con. 28/5/1998, United States of America) |
| 1139/DEL/2004 | Carrier Corporation, Carrier Parkway, P.O. Box 4800, Syracuse, New York 13221, USA. "A conjugate pair of intermeshing rotors." (Con. 29/5/1998, United States of America) |

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| 1140/DEL/2004 | The Secretary, Ministry of Non-Conventional Energy Sources, Block 14, C.G.O., Complex, Lodhi Road, New Delhi-110003.. "A glass laminated parabolic trough reflectors and process of manufacture thereof." |
| 1141/DEL/2004 | Staubli Faverges, Place Robert Staubli, F-74210 Faverges, France.. "Shed forming device for weaving loom equipped with he3ddle frames, and weaving loom incorporating such a device." (Con. 19/6/2003, France) |
| 1142/DEL/2004 | Kia Motors Corporation, 231, Yangjae-dong, Seocho-ku, Seoul, Korea.. "Reel wire type of welding device for spot welding of a vehicle." (Con. 15/7/2003, Korea) |
| 1143/DEL/2004 | STMicroelectronics Pvt. Ltd., Plot No. 2,3 & 18, Sector 16A, Institutional Area, Noida-2013001, UP, India.. "One Bit full adder with sum and carry outputs capable of independent functionalities." |
| 1144/DEL/2004 | M.I.T. International Co. Ltd., 9-7, Hino 7-chome, Kounan-ku, Yokohama-shi, Kanagawa, Japan.. "Loop pin connecting device." (Con. 20/6/2003, Japan) |

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| 1145/DEL/2004 | Singh Anjana , 136, Modern Apt. Sector-15, Rohini, Delhi-110085, India . "Vessel with a dispenser" |
| 1146/DEL/2004 | Microsoft Corporation, One Microsoft way, Redmond, Washington 98052, USA. "Granular control over the authority of replicated information via fencing and unfencing." (Con. 10/7/2003 & 10/12/2003, United States of America) |
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| 1148/DEL/2004 | Counsii Of Scientific & Industrial Research, Insdoc Building, 14, Satsang Vihar Marg New Delhi. "A novel 1-(aryloxy) propionoyl-2-arylsulfonyl hydrazines useful as hypoglycemic agents" |
| 1149/DEL/2004 | Ranbaxy Laboratories Limited, 19, Nehru Place, New delhi-110019. "A process for preparing ibuprofen soft gelatin capsules" |
| 1150/DEL/2004 | Ranbaxy Laboratories Limited, 19, Nehru Place, New delhi-110019. "Lyophilized injectable formulations containing moxifloxacin hydrochloride" |
| 1151/DEL/2004 | Ranbaxy Laboratories Limited, 19, Nehru Place, New delhi-110019. "A simple and effective process for the preparation of esters of piperazic acid" |
| 1152/DEL/2004 | Ranbaxy Laboratories Limited, 19, Nehru Place, New delhi-110019. "Fine particles of cilostazol and process for production thereof" |
| 1153/DEL/2004 | Ranbaxy Laboratories Limited, 19, Nehru Place, New delhi-110019. "Fine particles of angiotensin II antagonist and process for production thereof" |
| 1154/DEL/2004 | Ranbaxy Laboratories Limited, 19, Nehru Place, New delhi-110019. "Process for the preparation of storage stable, substantially pure amorphous form of biphenyl tetrazole compound" |
| 1155/DEL/2004 | Research in Motion Limited, 295 Phillip Street, Waterloo, Ontario N2L 3W8, Canada.. "Distributed router application serialization." (Con. 24/6/2003, EP) |
| 1156/DEL/2004 | Research in Motion Limited, 295 Phillip Street, Waterloo, Ontario N2L 3W8, Canada.. "Detection of out of memory and graceful shutdown." (Con. 24/6/2003, EP) |

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| 1157/DEL/2004 | Sukri Keeratitharakun, No.1 Moo 3 Tanokmero, Betong, Yala, Thailand.. "An applicator for holding an amount of gaseous stimulant in contact with tree's tissues for stimulating latex production in hevea trees." |
| 1158/DEL/2004 | Mayer Yaron, of 21 Ahad Haam Street, Jerusalem 92151, Israel, and Dechovichy zak, of Hasayeret Hayerushalmit 16/6, Jerusalem 97548, Israel,. "System and method for comprehensive general generic protection for computers against malicious programs that may steal information and/or cause damages." (Con. 19/6/2003, 21/8/2003, 20/10/2003, 28/3/2004 and 9/6/2, Canada) |
| 1159/DEL/2004 | The Secretary, Ministry of Non-Conventional Energy Sources, Block 14, CGO Complex, Lodhi Road, New Delhi-110003.. "A Glass-laminated non-vacuumed solar heat collection element." |
| 1160/DEL/2004 | Indian Council of Agricultural Research, Indian Agricultural research institute , New Delhi. "A Process of expressing and isolating recombinant protein from prokaryotic cells." |

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| 1161/DEL/2004 | AB SKF, of Hornsgatan 1, 415 50 Goteborg, Sweden, . "Cylindrical roller bearing." (Con. 27/7/2003, Sweden) |
| 1162/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "System and method for intra-package delta compression of data." (Con. 21/7/2003, United States of America) |
| 1163/DEL/2004 | Microsoft Corporation, at One Microsoft Way, Redmond, Washington 98052, USA.. "Virtual connectivity with subscribe-notify service." (Con. 14/7/2003, United States of America) |
| 1164/DEL/2004 | Honda Motor Co., Ltd., at 1-1, Minamiaoyama 2-chome, Minato-ku, Tokyo, Japan.. "Fuel cell vehicle." (Con. 11/7/2003, Japan) |

IN/PCT APPLICATION DETAILS

| Sl No | National Phase Application No & date | Corresponding PCT Application No & Date | Priority Document No. & Date | Country | Applicant Details | Title of Invention | IPC Classes |
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| 1 | 00001/DELNP/2004 Dt : 01/01/2004 | PCT/US02/17751 Dt : 07/06/2002 | 60/296,113, 60/296,117, 60/296,118, 60/331,621, 60/331,623, 60/331,624 & 60/331625 dt. 7/6/2001, 20/11/2001 US | United States of America | Contentguard Holdings, Inc., 103, Foulk Road, Suite 200-M, Wilmington, DE 19803, USA | Method and apparatus for tracking status of resource in a system for managing use of the resources. | H04 L9/32 |
| 2 | 00002/DELNP/2004 Dt : 01/01/2004 | PCT/US02/21541 Dt : 09/07/2002 | 09/901,767 dt. 9/7/2001 USA | United States of America | Alcan Packaging Pharmaceutical and Personal Care, Inc., 1101 Wheaton Avenue, Millville, New Jersey 08332-2047, USA | Disposable vessel. | C 12N5/02 |
| 3 | 00003/DELNP/2004 Dt : 01/01/2004 | PCT/AU02/00824 Dt : 25/06/2002 | PR5901 dt. 25/6/2001 Australia. | Australia | Jott Australia Pty Ltd., Unit 8, 796 High Street, Kew East Vic 3102, Australia. | Fluid/solid interaction apparatus. | F 26B 3/06 |
| 4 | 00004/DELNP/2004 Dt : 01/01/2004 | PCT/GB02/03044 Dt : 02/07/2002 | 0116194.2 dt. 3/7/2001 UK | United Kingdom | Supreme Plastics Holdings Limited, Supreme House, 300, Regents Park Road, Finchley, London N3 2TL, UK. | Reclosable fasteners for plastics bags and the like. | A44 B19/18 |
| 5 | 00005/DELNP/2004 Dt : 01/01/2004 | PCT/US02/19422 Dt : 17/06/2002 | 60/298,780 dt. 15/6/2001 USA | United States of America | The Trustees of the University of Pennsylvania, Center for Technology Transfer, Suite 200, 3160 Chestnut Street, Philadelphia, PA 19104, USA | Functional brain imaging for detecting and assessing deception and concealed recognition, and cognitive/emotional response to information. | A61b |
| 6 | 00006/DELNP/2004 Dt : 01/01/2004 | PCT/KR02/01311 Dt : 11/07/2002 | 2001-21194, 2001-23593 & 2001-40834 dt. 12/7/2001, 3/8/2001, 29/12/2001 Korea. | Korea | Moon,Dai,Sung, 105-61 Donga 1-cha, Sindorim-dong, Kuro-gu, Seoul 152-070, Korea. | Ballast socket for compact fluorescent lamp. | 405 B 41/00 |

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| 7 | 00007/DELNP/2004 Dt : 01/01/2004 | PCT/GB02/03292 Dt : 18/07/2002 | 0117619.7 dt. 19/7/2001 GB | England | Phoqus Pharmaceuticals Limited, 10 Kings Hill Avenue, Kings Hill, West Malling, Kent ME19 4PQ, England. | Zero order controlled drug delivery system. | A 61K 9/28 |
| 8 | 00006/DELNP/2004 Dt : 01/01/2004 | PCT/US02/21235 Dt : 03/07/2002 | 60/303,450 dt. 6/7/2001 USA | United States of America | COMPUTER ASSOCIATES THINK, INC., ONE COMPUTER ASSOCIATES PLAZA, ISLANDIA, NEW YORK 11749, USA | System and methods of information backup. | G 06F 17/30 |
| 9 | 00009/DELNP/2004 Dt : 01/01/2004 | PCT/GB02/03286 Dt : 18/07/2002 | 0117618.9 dt. 19/7/2001 GB | England | Phoqus Pharmaceuticals Limited, 10 Kings Hill Avenue, Kings Hill, West Malling, Kent ME19 4PQ, England. | Controlled drug delivery systems providing variable release rates. | A61k9/3 6 |
| 10 | 00010/DELNP/2004 Dt : 01/01/2004 | PCT/US02/18038 Dt : 05/06/2002 | 09/912,995 dt. 25/7/2001 USA | United States of America | Motorola, Inc., 1303 East Algonquin Road, Schaumburg, Illinois 60196, USA | Dynamic DCC/FCH Switching. | H 04Q 7/38 |
| 11 | 00011/DELNP/2004 Dt : 01/01/2004 | PCT/EP02/07239 Dt : 01/07/2002 | 09/899,367 dt. 2/7/2001 USA | France | Essilor International Compagnie Generale D'Optique, 147, rue de Paris, 94227 Charenton Cedex, France. | Process for transferring a coating onto a surface of a lens blank. | B 29 D11/00 |
| 12 | 00012/DELNP/2004 Dt : 01/01/2004 | PCT/EP02/07189 Dt : 28/06/2002 | 60/303,294 dt. 6/7/2001 USA | Germany | Grace GmbH & Co. KG., In der Hollerhecke 1, D-67545 Worms, Germany. | Organic-containing particulate having elevated auto-ignition temperatures | C 09C 1/00 |
| 13 | 00013/DELNP/2004 Dt : 01/01/2004 | PCT/AU02/00854 Dt : 03/07/2002 | PR 6197/01 dt. 6/7/2001 Australia. | Australia | Metal Storm Limited, Level 34, 345 Queen Street, Brisbane, Queensland 4000, Australia. | Fire fighting method and apparatus. | A62 C3/02 |
| 14 | 00014/DELNP/2004 Dt : 01/01/2004 | PCT/AU02/00867 Dt : 01/07/2002 | PR 6105 dt. 4/7/2001 Australia | United States of America | Smart Drug Systems Inc., 181 South Broad Street, Suite 102, Pawcatuck, CT 06379, USA | Treatment of parasitic disease. | a61K47/ 14 |
| 15 | 00015/DELNP/2004 Dt : 02/01/2004 | PCT/US02/21077 Dt : 02/07/2002 | 2001-202291 & 10/186,134 dt. 3/7/2001 & 28/6/2002 Japan & USA | United States of America | General Electric Company, One River Road, Schenectady, New York 12345, USA | Flame-retardant composition and article. | C08K 13/02 |

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| 16 | 00016/DELNP/2004 | PCT/US02/15967 | 60/302,462 dt. 2/7/2001 USA | United States of America | Exxonmobil Chemical Patents Inc., 5200 Bayway Drive, Baytown, Texas 77520- 2101, USA | Inhibiting catalyst coke formation in the manufacture of an olefin. | C07C 1/20 |
| | Dt : 02/01/2004 | Dt : 21/05/2002 | | | | | |
| 17 | 00017/DELNP/2004 | PCT/US02/21050 | 60/303,450 dt. 6/7/2001 USA | United States of America | Computer Associates Think, Inc., One Computer Associates Plaza, Islandia, new York 11749, USA | Systems and methods of information backup. | G06F 17/30 |
| | Dt : 02/01/2004 | Dt : 03/07/2002 | | | | | |
| 18 | 00018/DELNP/2004 | PCT/US01/18283 | | United States of America | White Cap Inc., 1140 West 31st Street, Downers Grove, Illinois 60515, USA | Closure for thin-walled containers having a multi-lead threaded neck. | |
| | Dt : 02/01/2004 | Dt : 06/06/2001 | | | | | |
| 19 | 00019/DELNP/2004 | PCT/EP02/06933 | | France | Thomson Licensing S.A., 46 Quai A. le Gallo, F-92100 Boulogne- Billancourt, France. | Method for obtaining line synchronizati on information items from a video signal and apparatus for carrying out the method. | H04N 5/10 |
| | Dt : 02/01/2004 | Dt : 24/06/2002 | | | | | |
| 20 | 00020/DELNP/2004 | PCT/US02/23082 | 60/308,711 dt. 30/7/2001 USA | United States of America | The Ackley Martinez Company dba MGI Studio, 1908, Royal Lane, Dallas, Texas 75229, USA | System- admixture compensatio n system and method. | B41M |
| | Dt : 02/01/2004 | Dt : 19/07/2002 | | | | | |
| 21 | 00021/DELNP/2004 | PCT/CA02/00809 | 2,349,508 dt. 4/6/2001 Canada. | Canada | Global Tech Environmental Products Inc., 5, Furbacher Lane, Unit #3, Aurora, Ontario L4G 6W2, Canada. | Electrolysis cell and internal combustion engine kit comprising the same. | F02B 43/10 |
| | Dt : 02/01/2004 | Dt : 31/05/2002 | | | | | |
| 22 | 00022/DELNP/2004 | PCT/EP02/06544 | | Italy | Chiesi Farmaceutici S.p.A., Via Palermo, 26/A, I- 43100 Parma, Italy. | Optimised formulation of tobramycin for aerosolizatio n. | A61K 9/72 |
| | Dt : 02/01/2004 | Dt : 14/06/2002 | | | | | |
| 23 | 00023/DELNP/2004 | PCT/FR02/02323 | 01/10513 dt. 6/8/2001 France. | France | Ondeo Degremont , 163, Avenue du 18 Juin 1940, F- 92500 Rueil Malmaison, France. | Method and device for controlling the integrity of membrane filtration units. | B01D 65/10 |
| | Dt : 02/01/2004 | Dt : 03/07/2002 | | | | | |

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| 24 | 00024/DELNP/2004 Dt : 02/01/2004 | PCT/US02/22959 Dt : 19/07/2002 | 60/308,709 dt. 30/7/2001 USA | United States of America | The Ackley Martinez Company dba MGI Studio, 1908, Royal Lane, Dallas, Texas 75229, USA | Color Management Processing system and method. | B41F 13/00 |
| 25 | 00025/DELNP/2004 Dt : 02/01/2004 | PCT/DK02/00472 Dt : 05/07/2002 | PA 2001 01071 dt. 6/7/2001 Denmark | Denmark | Lifecycle Pharma A/S, Carl Jacobsensvej 22, DK-2500 Vaiby, Denmark. | Controlled agglomeratio n. | A61K 9/16 |
| 26 | 00026/DELNP/2004 Dt : 02/01/2004 | PCT/IB02/01124 Dt : 25/03/2002 | 10/104,220 dt. 22/3/2002 US | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi- 110001, India. | An improved system for calibration of pressure transducers. | M04 |
| 27 | 00027/DELNP/2004 Dt : 05/01/2004 | PCT/AT02/00199 Dt : 08/07/2002 | A 1091/2001 dt. 12/7/2001 Austria | Austria | Scheuch GMBH, Weierfing 68, A- 4971 Auroizmunster, Austria. | Method and device for dedusting filters for dust-laden waste gases. | B01D 46/04 |
| 28 | 00028/DELNP/2004 Dt : 05/01/2004 | PCT/US02/20164 Dt : 25/06/2002 | 09/897,960 dt. 5/7/2001 USA | United States of America | Praxair Technology, Inc., 39 Old Ridgebury Road, Danbury, State of Connecticut 06810-5113, USA | Medical oxygen concentrator. | B01D53/ 047 |
| 29 | 00029/DELNP/2004 Dt : 05/01/2004 | PCT/BE02/00115 Dt : 04/07/2002 | | Belgium | Recherche Et Developpement Du Groupe Cockerill-sambre, Bld de colonster B57, B-4000 Liege, Belgium. | Rotary tools for the in-line drilling of shaped products. | B21D 28/36 |
| 30 | 00030/DELNP/2004 Dt : 05/01/2004 | PCT/GB02/03143 Dt : 09/07/2002 | 0102511.3 dt. 12/7/2001 Sweden. | Sweden | AstraZeneca AB, S-151 85 Sodertalje, Sweden. | Method and device for coating pharmaceuti cal products. | B05c 5/00 |
| 31 | 00031/DELNP/2004 Dt : 05/01/2004 | PCT/US02/20681 Dt : 28/06/2002 | 60/302,771 dt. 3/7/2001 USA | United States of America | Ashland, Inc., 50 E. RiverCenter Boulevard, Covington, Kentucky 41012- 0391, USA | Induction heating using dual susceptors. | H 05 B |
| 32 | 00032/DELNP/2004 Dt : 05/01/2004 | PCT/US02/20776 Dt : 01/07/2002 | 09/904,023 dt. 12/7/2001 USA | United States of America | Praxair Technology, Inc., 39 Old Ridgebury Road, Danbury, State of Connecticut 06810-5113, USA | External loop nonfreezing heat exchanger. | F 25 B9/00 |

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| 33 | 00033/DELNP/2004 Dt : 05/01/2004 | PCT/GB02/03399 Dt : 24/07/2002 | 0118479.5 dt. 28/7/2001 GB | Sweden | AstraZeneca AB, S-151 85 Sodertalje, Sweden. | Thienopyrimi dinones and their use in the modulation of autoimmune disease. | C07D 495/04 |
| 34 | 00034/DELNP/2004 Dt : 05/01/2004 | PCT/AU02/00695 Dt : 03/06/2002 | PR 5545 dt. 7/6/2001 Australia | Australia | Lehmann Pacific Solar Pty. Limited, 679 Pacific Highway, Mt. Colah, New South Wales 2079, Australia. | Radiative cooling surface coatings. | C09D 5/33 |
| 35 | 00035/DELNP/2004 Dt : 05/01/2004 | PCT/US02/22550 Dt : 16/07/2002 | 09/920,981 dt. 2/8/2001 USA | United States of America | BP Corporation North America Inc., 200 East Randolph Drive, MC-2207A, Chicago, IL 60601, US | Flow reactors for chemical conversions with heterogeneo us catalysts. | B01J 8/06 |
| 36 | 00036/DELNP/2004 Dt : 05/01/2004 | PCT/US02/18473 Dt : 11/06/2002 | 60/297,512 dt. 11/6/2001 USA | United States of America | Totalecare, Inc., 130 Campus Drive, Edison, NJ 08837 US | Apparatus method and article of manufacture for managing changes on a compute infrastructure | G06F 15/16 |
| 37 | 00037/DELNP/2004 Dt : 05/01/2004 | PCT/CN02/00389 Dt : 04/06/2002 | 01113076.8 dt. 5/6/2001 CN | China | Yenssen Biotech Co., Ltd., 10 Dingshan Road, Binjiang Industrial Park, Jiangyin, Jiangsu 214431, China. | Scaffolds for human bone tissue engineering, methods for its preparation and uses thereof. | A61L 27/50 |
| 38 | 00038/DELNP/2004 Dt : 05/01/2004 | PCT/US02/17850 Dt : 25/05/199 | 60/296,119, 60/296,113, 60/296,117, 60/331,624, 60/331,623, 60/331,621 dt. 7/6/200, 20/11/2001 US | United States of America | Contentguard Holdings, Inc., 103 Foulk Road, Suite 200-M, Wilmington, DE 19803, USA | Method and apparatus managing transfer of rights. | G06F 17/60 |
| 39 | 00039/DELNP/2004 Dt : 05/01/2004 | PCT/US02/18742 Dt : 14/06/2002 | 09/882,591 & 10/075,829 dt. 14/6/2001 & 12/2/2002 USA | United States of America | Alexandria Research Technology, LLC, 7685 Commerce Way, Suite 105, Eden Prairie, Minnesota 55344, USA | Apparatus and method for sculpting the surface of a bone joint. | A61B 17/16 |
| 40 | 00040/DELNP/2004 Dt : 05/01/2004 | PCT/JP02/07846 Dt : 01/08/2002 | 2001-235621 dt. 2/8/2001 Japan | Japan | Mikuni Corporation, 13- 11, Sotokanda 6- chome, Chiyoda- ku, Tokyo, Japan. | Solenoid driving device. | H04L |

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| 41 | 00041/DELNP/2004 Dt : 05/01/2004 | PCT/US02/20168 Dt : 19/06/2002 | 09/887,497 dt. 22/6/2001 USA | United States of America | UOP LLC., 25 East Algonquin Road, Des Plaines, Illinois 60017-5017, USA | Reaction and regeneration system. | C 10 G 35/12 |
| 42 | 00042/DELNP/2004 Dt : 06/01/2004 | PCT/EP02/07605 Dt : 09/07/2002 | 101 33 823.6 dt. 16/7/2001 Germany. | Germany | Gerd Reime, Friedenstrasse 88, 75328 Schomberg, Germany. | Optoelectronic device for position and movement detection as well as the associated method. | M03K 17/96 |
| 43 | 00043/DELNP/2004 Dt : 06/01/2004 | PCT/AU02/00909 Dt : 08/07/2002 | PR 6294 dt. 11/7/2001 Australia. | Australia | Metal Storm Limited, Level 34, 345 Queen Street, Brisbane, Queensland 4000 Australia. | Projectile for radially deploying sub- projectiles. | F41H 11/02 |
| 44 | 00044/DELNP/2004 Dt : 06/01/2004 | PCT/FR02/02660 Dt : 25/07/2002 | 01/09979 dt. 26/7/2001 France. | France | Societe De Conseils De Recherches Et D' Applications Scientifiques (S.C.R.A.S.), 42, Rue de Docteur Blanche, F-75016, Paris, France. | Use of thiazole derivatives for preparing a medicament intended to protect the mitochondria | |
| 45 | 00045/DELNP/2004 Dt : 06/01/2004 | PCT/FR02/02304 Dt : 02/07/2002 | 01/08815 dt. 3/7/2001 France. | France | Societe De Conseils De Recherches Et D' Applications Scientifiques (S.C.R.A.S.), 42, Rue de Docteur Blanche, F-75016, Paris, France. | Arrangement for connection and disconnection of two pipe sections of a fluid transfer system. | |
| 46 | 00046/DELNP/2004 Dt : 06/01/2004 | PCT/IB02/02720 Dt : 10/07/2002 | 09/902,770 dt. 10/7/2001 USA | Italy | Telecom italia S.p.A., Piazza Degli Affari, 2, I- 20123 Milano, Italy. | Virtual private network mechanism incorporating security association processor. | M04L |
| 47 | 00047/DELNP/2004 Dt : 06/01/2004 | PCT/US02/18590 Dt : 13/06/2002 | 09/883,167 dt. 15/6/2001 USA | United States of America | Honeywell International Inc., 101 Columbia Avenue, P.O. Box 2245, Morristown, New Jersey 07960 USA | Combustion optimization with inferential sensor. | F23N 5/00 |
| 48 | 00048/DELNP/2004 Dt : 06/01/2004 | PCT/GB02/03236 Dt : 15/07/2002 | 0117351.7 & 0200692.2 dt. 17/7/2001 & 11/1/2002 GB | Great Britain | Price Shephed Limited, Great Central Road, Loughborough, Leicestershire LE 11 1RW, GB. | Tubular Fabric and method of making the same. | D03D 3/02 |

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| 49 | 00049/DELNP/2004 Dt: 06/01/2004 | PCT/IB02/01816 Dt: 30/05/2002 | 60/330,60/37 2,080 & 60/373,658 dt. 19/10/2001, 15/4/2002 & 19/4/2002 USA | United States of America | Monogen, Inc., 1033, Butterfield Road, Vernon Hills, IL 60061- 1360, USA | Apparatus and methods for mixing specimens in vials. | G01N 1/28 |
| 50 | 00050/DELNP/2004 Dt: 06/01/2004 | PCT/US02/19840 Dt: 24/06/2002 | 60/303,380 dt. 6/7/2001 USA | United States of America | Viasystems Group, Inc., 101 South Hanley Road, Suite 4001, St. Louis, Missouri 63105, USA | System and method for integrating optical layers in a PCB for inter-board communicati ons. | |
| 51 | 00051/DELNP/2004 Dt: 06/01/2004 | PCT/US02/24598 Dt: 01/08/2002 | 60/309,318 dt. 1/8/2001 USA | United States of America | H.B. Fuller Licensing & Financing, Inc., 1200 Willow Lake Boulevard, Box 64683, St. Paul, Minnesota 55164- 0683 USA | Breathable biodegradabl e hot melt compositions | C08K 5/00 |
| 52 | 00052/DELNP/2004 Dt: 06/01/2004 | PCT/GB02/03253 Dt: 15/07/2002 | 01306115.5 dt. 17/7/2001 Europe. | United Kingdom | Cambridge Positioning Systems Limited, 62-64 Hills Road, Cambridge CB2 1LA, UK. | Improvement s in radio positioning systems. | G01S |
| 53 | 00053/DELNP/2004 Dt: 07/01/2004 | PCT/US02/22378 Dt: 15/07/2002 | 09/905,488 dt. 13/7/2001 USA | United States of America | Integrated Biosystems, Inc., 445 Devlin Road, Napa, California 94558, USA | Cryopreserv ation system with contolled dendritic freezing front velocity. | F 25 D 3/08 |
| 54 | 00054/DELNP/2004 Dt: 07/01/2004 | PCT/US02/22063 Dt: 11/07/2002 | 09/904,203 dt. 11/7/2001 USA- | United States of America | Dolby Laboratories Licensing Corporation, 100 Portrero Avenue, San Francisco, California 94103, USA | Macroblock mode decision biasing for video compression systems. | H 04 B1/06 |
| 55 | 00055/DELNP/2004 Dt: 07/01/2004 | PCT/GB02/02742 Dt: 12/06/2002 | 09/983,693 dt. 18/6/2001 USA | United States of America | Pipedream Metasystems, Inc., 1288 Columbus Avenue # 153, San Francisco, CA 94133, USA | Computer system with natural language to machine language translator. | G06F 17/28 |
| 56 | 00056/DELNP/2004 Dt: 07/01/2004 | PCT/US02/22205 Dt: 12/07/2002 | 09/905,039 dt. 12/7/2001 USA | United States of America | Dolby Laboratories Licensing Corporation, 100 Portrero Avenue, San Francisco, California 94103, USA | Method and system for improving compressed image chroma information. | G06 F |

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| 57 | 00057/DELNP/2004 Dt : 07/01/2004 | PCT/EP02/07875 Dt : 11/07/2002 | 0118928.3 dt. 11/7/2001 UK | United States of America | Motorola Inc., 1303 East Algonquin Road, Schaumburg, Illinois 60196, USA | Video Transmission system, video transmission unit and methods of encoding/dec oding video data. | H04N 7/18 |
| 58 | 00058/DELNP/2004 Dt : 07/01/2004 | PCT/US02/20039 Dt : 26/06/2002 | 09/888,413 dt. 26/6/2001 USA | United States of America | High-Throughput Genomics, Inc., 9040 South Rita Road #2300, Tucson, AZ 85747, USA | High Throughput array system. | C12 Q |
| 59 | 00059/DELNP/2004 Dt : 07/01/2004 | PCT/US02/17682 Dt : 05/06/2002 | 60/296,113, 60/331,625 & 60/331,624 dt. 7/6/2001, 20/11/2001 USA | United States of America | Contentguard Holding, Inc., Suite 200-M, 103 Foult Road, Wilmington, DE 19803, USA | Rights offering and granting. | G06F |
| 60 | 00060/DELNP/2004 Dt : 07/01/2004 | PCT/JP02/06943 Dt : 09/07/2002 | 2001-207483 dt. 9/7/2001 Japan. | Japan | Matsushita Electric Industrial Co. Ltd., 1008, Oazakadoma, Kadoma-shi, Osaka 571-8501, Japan. | Content Reading Apparatus. | G11 B 20/00 |

IN/PCT APPLICATION DETAILS

| Sl No | National Phase Application No & date | Corresponding PCT Application No & Date | Priority Document No. & Date | Country | Applicant Details | Title of Invention | IPC Classes |
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| 1 | 00061/DELNP/2004 Dt : 08/01/2004 | PCT/US02/19854 Dt : 25/06/2002 | 09/906,286 dt. 16/7/2001 USA | United States of America | Motorola Inc., 1303 East Algonquin Road, Schaumburg, Illinois 60196, USA | Means for measuring the liquid level in a reservoir for a fuel cell. | H01M 2/00 |
| 2 | 00062/DELNP/2004 Dt : 08/01/2004 | PCT/US02/22907 Dt : 18/07/2002 | 09/909,033 & 10/113,774 dt. 19/7/2001 & 1/4/2002 USA | United States of America | Computer Associates Think, Inc., One Computer Associates Plaza, Islandia, New York 11749, USA | Method and system for reorganizing a tablespace in a database. | |
| 3 | 00063/DELNP/2004 Dt : 08/01/2004 | PCT/US02/21088 Dt : 02/07/2002 | 09/898,536 dt. 2/7/2001 USA | United States of America | Magna Force, Inc., P.O. Box 2577, Port Angeles, WA 98362- 0326, USA | Apparatus, system and methods for levitating and moving objects. | B80L 13/04 |
| 4 | 00064/DELNP/2004 Dt : 08/01/2004 | PCT/US02/18810 Dt : 14/06/2002 | 60/300,362 dt. 22/6/2001 USA | United States of America | Pharmacia Corporation, 100 Route 208 North, Passaic, New Jersey 07977, USA | Chemically-modified progenipolein conjugates. | A81K |
| 5 | 00065/DELNP/2004 Dt : 08/01/2004 | PCT/US02/22021 Dt : 09/07/2002 | 09/911,848 dt. 24/7/2001 US | United States of America | ADC Telecommunications, inc., 13625, Technology Drive, Eden Prairie, Minnesota 55344-2252, USA | Jack; jack assembly; and methods. | |
| 6 | 00066/DELNP/2004 Dt : 08/01/2004 | PCT/US02/21368 Dt : 06/07/2002 | 09/901,942 dt. 9/7/2001 USA | United States of America | Curators of the University of Missouri, Missouri-Columbia, 615, Locust Building, Columbia, Missouri 65212, USA | Novel substituted benzimidazole dosage forms and method of using same. | A81K 31/4439 |
| 7 | 00067/DELNP/2004 Dt : 08/01/2004 | PCT/US02/24994 Dt : 08/08/2002 | 60/311,138, 60/312,955, 60/312,948, 60/313,054, 60/314,622, 60/318,129, 10/051,612 & 10/150,355 dt. 8/8/2001, 15/8/2001, 16/8/2001, 23/8/2001, 7/9/2001, 16/1/2002, 17/5/2002 US | United States of America | Clairvoyante Laboratories, Inc., 874 Gravenstein Highway South, Suite 14, Sebastopol, CA 95472, US | Methods and systems for sub- pixel rendering with gamma adjustment and adaptive filtering. | H04L |
| 8 | 00068/DELNP/2004 Dt : 09/01/2004 | PCT/US02/19252 Dt : 19/08/2002 | 09/897,036 dt. 3/7/2001 USA | United States of America | Howard Harris Builders, 3427, Ambrose Avenue, Nashville, Tennessee 37207, USA | Water heater. | F24H 1/10 |

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| 9 | 00069/DELNP/2004 | PCT/EP02/07621 | 01/09573 dt. 16/7/2001 France. | Swaziland | Societe De Technologie Michelin, 23, rue Breschet, F- 63000 Clermont- Ferrand, France and Michelin Recherche et Technique S.A., Route Louis Braille 10 et. 12, CH-1763, Granges- Paccot, Switzerland. | Tyre for heavy vehicle. | b60c 9/20 |
| | Dt : 09/01/2004 | Dt : 09/07/2002 | | | | | |
| 10 | 00070/DELNP/2004 | PCT/AU02/00799 | PR 6292/01 & PR 6293/01 dt. 11/7/2001 Australia. | Australia | Metal Storm Limited, Level 34, 345 Queen Street, Brisbane, Queensland 4000 Australia. | Barrel insert and rear barrel section for weapons. | F41J 9/72 |
| | Dt : 09/01/2004 | Dt : 19/06/2002 | | | | | |
| 11 | 00071/DELNP/2004 | PCT/IB02/02790 | MI01A001497 dt. 13/7/2001 Italy. | Italy | Isagro Ricerca S.R.L., Via Felic Casati, 20, I- 20124 Milano, Italy. | New Derivatives of substituted anilines with herbicidal activity. | C07D 333/28 |
| | Dt : 09/01/2004 | Dt : 12/07/2002 | | | | | |
| 12 | 00072/DELNP/2004 | PCT/GB02/02644 | 102.628 dt. 12/6/2001 Portugal | Hong Kong | Hovione Limited, Aubin House, 11th Floor, 171- 172 Gloucester Road, Whanchai, Hong Kong. | Preparation of flumethasone and its 17-carboxyi androstene analogue. | C07J 5/30 |
| | Dt : 09/01/2004 | Dt : 11/06/2002 | | | | | |
| 13 | 00073/DELNP/2004 | PCT/AU02/00847 | PR 6026, PR 6027 & PR 6028 dt. 29/6/2001 Australia | Australia | Secure Systems Limited, 16 Ord Street, West Perth, Western Australia 6005. | Security system and method for computers. | G06F 17/30 |
| | Dt : 09/01/2004 | Dt : 28/06/2002 | | | | | |
| 14 | 00074/DELNP/2004 | PCT/AU02/00928 | PR 6258 dt. 11/7/2001 Australia. | Australia | Dorizas, Peter, 22 Killamey Drive, Killamey Heights, Sydney, New South Wales 2087, AU | Combined storage device with integrated advertising medium. | G09F 1/12 |
| | Dt : 09/01/2004 | Dt : 10/07/2002 | | | | | |
| 15 | 00075/DELNP/2004 | PCT/JP02/07079 | 2001-212298 dt. 12/7/2001 Japan. | Japan | Araco Kabushiki Kaisha, 25, Kamifujike, Yoshiwara-cho, Toyota-shi, Aichi 473- 8512, Japan | Product manufacturing line. | B23P 21/00 |
| | Dt : 09/01/2004 | Dt : 11/07/2002 | | | | | |
| 16 | 00076/DELNP/2004 | PCT/US02/19487 | 60/300,141, 60/372,327 & 10/159,003 dt. 22/6/2001, 12/4/2002 & 31/5/2002 USA | United States of America | PG Research Foundation, Inc., 8205 South Cass Avenue, Suite 111, Darien, Illinois 60551, USA | Production of ultrapura bismuth- 213 for use in therapeutic nuclear medicine. | C01G 29/00 |
| | Dt : 09/01/2004 | Dt : 20/06/2002 | | | | | |
| 17 | 00077/DELNP/2004 | PCT/US02/21716 | 60/304318, 10/07/2001. USA | United States of America | synta pharmaceuticals corp., 45 hartwell avenue,lexington, ma 02421,USA | SYNTHESIS OF TAXOL ENHANCERS | C07C 327/56 |
| | Dt : 12/01/2004 | Dt : 10/07/2002 | | | | | |
| 18 | 00078/DELNP/2004 | PCT/US02/21717 | 60/304252, 10/07/2001,USA, 60/361946, 06/03/2002. USA | United States of America | synta pharmaceuticals corp., 45 hartwell avenue,lexington, ma 02421,USA | TAXOL ENHANCER COMPOUNDS | A61K C07C |
| | Dt : 12/01/2004 | Dt : 10/07/2002 | | | | | |
| 19 | 00079/DELNP/2004 | PCT/EP02/09425 | 01/10301 dt. 1/8/2001 France. | France | Bayer Cropscience S.A., 16, rue Jean- Marie Leclair, 69009 Lyon, France. | Fungicidal composition and use of this composition for controlling plant diseases. | A01N 43/54 |
| | Dt : 12/01/2004 | Dt : 24/07/2002 | | | | | |

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| 20 | 00080/DELNP/2004 | PCT/US02/22933 | 60/306,743, 10/085,454, 60/365,447 & 60/367,840 dt. 20/7/2001, 27/2/2002, 15/3/2002 & 27/3/2002 USA | United States of America | Discover Financial Services, Inc., 2500 Lake Cook Road, Riverwoods, IL 60015, USA | Credit Card with case. | G06K 19/00 |
| | Dt : 12/01/2004 | Dt : 17/07/2002 | | | | | |
| 21 | 00081/DELNP/2004 | PCT/US02/19272 | 60/299,371 dt. 19/6/2001 USA | United States of America | X-Ray Optical Systems, Inc, 15 Tech Valley Drive, East Greenbush, New York 12061, USA | Wavelength dispersive XRF system using focusing optic for excitation and a focusing monochromator for collection. | G21K |
| | Dt : 12/01/2004 | Dt : 18/08/2002 | | | | | |
| 22 | 00082/DELNP/2004 | PCT/NO02/00260 | 60/304,780 dt. 13/7/2001 USA | Norway | Telenor ASA, Snaroyvn. 30, 1331 Fomebu, Norway. | Extended telecommunication system architecture for open service access. | H04Q 3/00 |
| | Dt : 12/01/2004 | Dt : 12/07/2002 | | | | | |
| 23 | 00084/DELNP/2004 | PCT/US02/21734 | 60/305,219 & 10/120,079 dt. 13/7/2001 & 10/120,079 USA | France | Thomson Licensing S.A., 46, Quai A. Le Gallo, F-92648 Boulogne Cedex, France. | A software controlled multi-mode Bi- directional communication device. | H04N 7/173 |
| | Dt : 12/01/2004 | Dt : 07/10/2002 | | | | | |
| 24 | 00085/DELNP/2004 | PCT/US02/17465 | 6575,438 dt. 19/8/2003 US | Swaziland | Sulzer Chemtech AG, Hegfeldstrasse 65, CH8404, Winterthur, Switzerland. | Stepped downcomer apparatus and vapor-liquid contact apparatus with same. | B01D 3/00 |
| | Dt : 12/01/2004 | Dt : 06/04/2002 | | | | | |
| 25 | 00086/DELNP/2004 | PCT/US02/22103 | 60/304,500 dt. 11/7/2001 USA | United States of America | Baylor College of Medicine, One Baylor Plaza, BDMC-600D, Houston, TX 77030, USA | Methods and devices based upon a novel form of nucleic acid duplex on a surface. | C12J 1/68 |
| | Dt : 12/01/2004 | Dt : 07/11/2002 | | | | | |
| 26 | 00087/DELNP/2004 | PCT/GB02/03197 | 0116986.3 dt. 11/7/2001 UK | Spain | Pharma Mar, S.A., Calle de la Calera 3, Poligono Industrial De Tres Cantos, Tres Cantos, E-28760, Madrid, Spain. | Varolin derivatives and their use as antitumor agents. | C07D 401/06 |
| | Dt : 12/01/2004 | Dt : 07/11/2002 | | | | | |
| 27 | 00088/DELNP/2004 | PCT/EP02/07658 | MI2001A001518 dt. 17/7/2001 Italy. | Italy | Bracco Imaging S.P.A., Via E. Folli, 60, I-20134 Milano Italy. | Multidentate Aza ligands able to complex metal ions and the use thereof in diagnostics and therapy. | C07D 243/08 |
| | Dt : 12/01/2004 | Dt : 07/10/2002 | | | | | |
| 28 | 00089/DELNP/2004 | PCT/AU02/00994 | PCT/AU01/00920 DT. 27/7/2001 Australia | Australia | Ausmelt Limited, 12 Kitchen Road, Dandenong, Victoria 3175, Australia. | Hydroxamate Composition and method for froth flotation. | B03D 1/01 |
| | Dt : 12/01/2004 | Dt : 25/07/2002 | | | | | |
| 29 | 00090/DELNP/2004 | PCT/US02/19488 | 60/298,832, 10/172,743, 10/172,744, 10/172,494, 10/172,742, 10/172,746, 10/172,745 dt. 15/6/2001 & 14/6/2002 USA. | United States of America | Science and Technology Corporation @UNM, Suite 101, 601, University Boulevard SE, Albuquerque, New Mexico 87106, USA | Digital Circuits with selection operators. | G06F 17/50 |
| | Dt : 12/01/2004 | Dt : 17/06/2002 | | | | | |

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| 30 | 00091/DELNP/2004 | PCT/US02/22773 | 60/305,362 dt. 13/7/2001 USA | United States of America | Pioneer Hi-bred International, Inc., 800 Capital Square, 400 Locust Street, Des Moines, Iowa 50309, USA | Vascular tissue preferred promoters. | C12N 15/09 |
| | Dt: 13/01/2004 | Dt: 15/07/2002 | | | | | |
| 31 | 00092/DELNP/2004 | PCT/US02/19181 | 09/881,511 and 09/997,499 dt. 14/6/2001 and 23/11/2001 USA | United States of America | Douglas Spriggs Selsam, 2600 porter avenue, unit-B, Fullerton CA 92833 USA. | Coaxial Multi-Rotor Wind Turbine. | F16C) |
| | Dt: 13/01/2004 | Dt: 14/06/2002 | | | | | |
| 32 | 00093/DELNP/2004 | PCT/GB02/02853 | 0115370.9 & 0117629.6 dt. 22/6/2001 & 19/7/2001 UK | Finland | Borealis Technology Oy, P.O. Box 330, Fin-06101 Porvoo, Finland. | Metallocene Catalysts containing an indenyl moiety substituted at the 4-, 50, 6-or 7-position by a siloxy or germoxo group. | C08F 4/60 |
| | Dt: 13/01/2004 | Dt: 21/06/2002 | | | | | |
| 33 | 00094/DELNP/2004 | PCT/US02/18577 | 09/882,198 dt. 15/6/2001 US | Swaziland | Nestec Ltd., Avenue Nestle 55, 1800 Vevey, Switzerland. | Pet food kiosk | G06F |
| | Dt: 14/01/2004 | Dt: 13/06/2002 | | | | | |
| 34 | 00095/DELNP/2004 | PCT/US02/18830 | 09/882,389 dt. 15/6/2001 US | Swaziland | Nestec Ltd., Avenue Nestle 55, 1800 Vevey, Switzerland. | Methods and apparatus for customizing pet food. | A23K 1/18 |
| | Dt: 14/01/2004 | Dt: 13/06/2002 | | | | | |
| 35 | 00096/DELNP/2004 | PCT/EP02/06804 | 60/299,043 dt. 18/6/2001 US | Swaziland | Nestec S.A., Avenue Nestle 55, CH-1800 Vevey, Switzerland. | Push-through pet food container and dispenser. | B65D 83/00 |
| | Dt: 14/01/2004 | Dt: 13/06/2002 | | | | | |
| 36 | 00097/DELNP/2004 | PCT/US02/18831 | 09/881,935 dt. 15/6/2001 US | Swaziland | Nestec Ltd., Avenue Nestle 55, 1800 Vevey, Switzerland. | Method and apparatus for customizing a multiple component pet food. | A61J |
| | Dt: 14/01/2004 | Dt: 13/06/2002 | | | | | |
| 37 | 00098/DELNP/2004 | PCT/EP01/09142 | | Norway | Norsk Hydro ASA, Bygdoy Alle 2, N-0240 Oslo, Norway. | High Pressure manifold. | F28F 9/02 |
| | Dt: 14/01/2004 | Dt: 06/08/2001 | | | | | |
| 38 | 00099/DELNP/2004 | PCT/EP02/08040 | 101 37 728.2 dt. 1/8/2001 Germany. | Germany | Bayer Cropscience AG, Alfred-Nobel-Strasse 50, 40789 Monheim, Germany. | Process for preparing (2E)-2-(Hydroxyphenyl)-2-(Alkoxyimino)-N-Methyl-acetamides. | C07C 249/04 |
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| 84 | 00144/DELNP/2004 | PCT/US02/21237 | 60/303670, 06/07/2001, USA | Israel | BIOLOGICAL LABORATORIES TEVA LTD., INDUSTRIAL ZONE, POB 488, BEIT SHEMESH, ISREAL., UNIVERSITY OF TECHNOLOGY, SYDNEY, No. 1 BROADWAY, NSW 2007, AUSTRALIA | NUCLEIC ACIDS ENCODING A RECOMBINANT 250 kDa ANTIGEN FROM SPOROZOITES/M EROZOITES OF EIMERIA MAXIMA, AND THEIR USES | C12Q |
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| | Dt : 21/01/2004 | Dt : 23/08/2002 | | | | | |
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| 91 | 00151/DELNP/2004 | PCT/FR02/02200 | 01/08515, 28/06/2001, FRANCE | France | ARJO WIGGINS, 117, QUAI DU PRESIDENT ROOSEVELT, F-92130 ISSY-LES- MOULINEAUX, FRANCE | PRINTABLEV SHEET HAVING HOLOGRAPHIC PATTERNS AND PROCESS FOR PRODUCING IT | D21H 19/66 |
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| 94 | 00154/DELNP/2004 | PCT/EP02/08322 | 0118373.0, 27/07/2001, GB | England | GLAXO GROUP LIMITED, GLAXOP WELLCOME HOUSE, BERKELEY AVENUE, GREENFORD, MIDDLESEX UB6 0NN, ENGLAND | USE OF A PDE4 INHIBITOR IN COMBINATION WITHIN AN ANTICHOLINERGIC AGENT FOR THE TREATMENT OF PULMONARY DISEASE SUCH AS ASTHMA | A61K 31/192 |
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| 95 | 00155/DELNP/2004 | PCT/SE02/01404 | 0102604.6, 24/07/2001, SWEDEN | Sweden | MIKAEL NUTSOS, ONNENOVAGEN 73, S-11653 TULLINGE, SWEDEN | TAPPING POINT BAND SUPPLY WATER NETWORK COMPRISING SUCH TAPPING POINT | F16K 11/044 |
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| 96 | 00156/DELNP/2004 | PCT/CN02/00502 | CN 01126278.8, 19/07/2001, CHINA | China | SHANGHAI HUA-YI BIO-TECH LAB, No.36, CAOBAO ROAD, SHANGHAI 200233, CHINA | A METHOD OF PRODUCING INSULINOTROPIC GLP-1 (7-36) POLYPEPTIDE AND/OR GLP-1 ANALOGS | C07K 14/605 |
| | Dt : 21/01/2004 | Dt : 17/07/2002 | | | | | |
| 97 | 00157/DELNP/2004 | PCT/GB02/02885 | 0115493.9, 0122943.4, 0203796.8, 25/06/2001, 24/09/2001, 18/02/2002, GB | United Kingdom | EMPOWER INTERACTIVE GROUP LIMITED, GATE HOUSE, 29 ABINGDON ROAD, LONDON W8 6AH, UK | MESSAGE TRANSMISSION SYSTEM AND METHOD | |
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IN/PCT APPLICATION DETAILS

| Sl No | National Phase Application No & Date | Corresponding PCT Application No & Date | Priority Document No. & Date | Country | Applicant details | Title of Invention | IPC Classes |
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| 1 | 00158/DELNP/2004 Dt : 1/22/04 | PCT/EP02/08328 Dt : 7/24/02 | MI2001A001595 , 25/07/2001, ITALY | Italy | Techint compagna tecnica internazionale s.p.a., via monte rosa, 93, i-20149 milano, italy | Rotary hearthfurnace for use in the iron and steel industry | F27B 9/16 |
| 2 | 00159/DELNP/2004 Dt : 1/22/04 | PCT/EP02/08244 Dt : 7/24/02 | 1013857507, 06/08/2001, GERMANY | Germany | Bayer cropscience ag, alfred-nobel-strasse 50, 40789 monheim, germany | Process for preparing 2- (hydroxyphenyl)-2- (alkoxyimino)-n- methylacetamide | C07C 249/08 |
| 3 | 00160/DELNP/2004 Dt : 1/22/04 | PCT/US02/21233 Dt : 7/3/02 | 60/303699, 06/07/2001, USA | Israel | Biological laboratories teva ltd., industrial zone, pob 489, beit shemesh, israel | NUCLEIC ACIDS ENCODING RECOMBINANT 56 AND 82 kda ANTIGEN FROM GAMETOCYTES OF EIMERIA MAXIMA AND THEIR USES | C12Q |
| 4 | 00161/DELNP/2004 Dt : 1/22/04 | PCT/US02/23712 Dt : 7/25/02 | 09/916421, 27/07/2001, USA | France | Thomson licensing s.a., 46, quai a. Le gallo, 92100 boulogne- billancourt, france | Changing a playback speed for video presentation recorded in a field structure formate | G11B 27/036 |
| 5 | 00162/DELNP/2004 Dt : 1/22/04 | PCT/US02/23031 Dt : 7/19/02 | 60/307201, 23/07/2001, USA | France | Thomsan licensing s.a., 46, quai a. Le gallo, f- 92648 boulogne-cedex, france | System and method for broadcast of independently encoded signals on atsc channels | M04N 07/12 |
| 6 | 00163/DELNP/2004 Dt : 1/22/04 | PCT/US02/21276 Dt : 7/3/02 | 09/899868- 05/07/2001, USA | United States of America | Electronic data systems corporation ("eds"), 5400 legacy drive, h3-3a-05, plano, texas 75024, usa | Source code line counting system and method | G06F 9/45 |
| 7 | 00164/DELNP/2004 Dt : 1/22/04 | PCT/CA02/01024 Dt : 7/4/02 | 09/900469, 09/07/2001, USA | Canada | HYDROGENICS CORPORATION, 5985 mclaughin ROAD, ONTARIO, L5R 1B8, CANADA | Chemical hydride hydrogen generation system and an energy system incorporating the same | C01B 3/06 |
| 8 | 00165/DELNP/2004 Dt : 1/22/04 | PCT/GB02/03037 Dt : 7/2/02 | 0116151.2, 0128638.4, 0201896.8, 0207509.1, 02/07/2001, 29/11/2001, 28/01/2002, 28/03/2002, UK | United Kingdom | Aimsco limited, 4 gildredge road, east sussex bn214rl, uk | Use of polyclonal anti-hiv goat serum as a therapeutic agent. | A61K 39/00 |
| 9 | 00166/DELNP/2004 Dt : 1/22/04 | PCT/CA02/01023 Dt : 7/4/02 | 09/900468, 09/07/2001, USA | Canada | HYDROGENICS CORPORATION, 5985 mclaughin ROAD, ONTARIO, L5R 1B8, CANADA | Manifold for a fuel cell system | H01M 8/24 |
| 10 | 00167/DELNP/2004 Dt : 1/22/04 | PCT/US02/23310 Dt : 7/17/02 | 09/911439, 10/167903, 24/07/2001, 12/06/2002, USA | United States of America | General Electric Company, of One River broad, Schenectady, New York 12345, USA. | Extrusion method for making polycarbonate | C08G 64/30 |

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|----|------------------|----------------|---|--------------------------------|---|--|---------------------|
| 11 | 00168/DELNP/2004 | PCT/US02/25736 | 09/928743, 13/08/2001, USA | United States of America | International business machine corporaion armonk, newyork 10504, usa | Summarizing and clustering to classify documents conceptually | G06F 1730 |
| | Dt : 1/22/04 | Dt : 8/13/02 | | | | | |
| 12 | 00169/DELNP/2004 | PCT/DE02/02661 | 10139218.4, 09/08/2001, GERMANY | Switzerlan d | Kba-giori s.a., 4, rue de la paix, 1003 lausanne, switzerland | Device and method for aligning a stack of sheets arranged one above the other | B65H 31/36 |
| | Dt : 1/22/04 | Dt : 7/19/02 | | | | | |
| 13 | 00170/DELNP/2004 | PCT/US02/15364 | 09/900443, 24/07/2001, USA | United States of America | General Electric Company, of One River broad, Schenectady, New York 12345, USA. | Method of polycarbonate preparation | C08G 64/30 |
| | Dt : 1/22/04 | Dt : 5/13/02 | | | | | |
| 14 | 00171/DELNP/2004 | PCT/FR02/02716 | 0110202, 30/07/2001, FRANCE | France | Finaler , 4, rue louis neel, m59260 lezennies. france | Soluble roasted chicory having high inulin content | A23F 5/44 |
| | Dt : 1/23/04 | Dt : 7/29/02 | | | | | |
| 15 | 00172/DELNP/2004 | PCT/HU02/00075 | /O1 03122, PO2 02193, 31/07/2001, 04/07/2002, HUNGARY | France | Sanofi-synthelabo, 174, avenue de france, f- 75013 paris, france, | Process for the preparation of 3- spiro' cyclohexam- 1,3'- '3h!Ndolin-2'- one! Derivatives | A61K 31/40 |
| | Dt : 1/23/04 | Dt : 7/25/02 | | | | | |
| 16 | 00173/DELNP/2004 | PCT/US02/17390 | 60/318082, 07/09/2001, USA | United States of America | Exxonmobile upstream research company, p.o. box 2189, houston, texas 77252-2189, usa | Method of imaging subsurface formations using a virtual source array | G06F 17/50 |
| | Dt : 1/23/04 | Dt : 8/28/02 | | | | | |
| 17 | 00174/DELNP/2004 | PCT/GB02/03196 | 0117939.9, 24/07/2001, GB | England | Rolls-royceb plc., 62 buckingham gate, london swie 6at, england | A solid oxide fuel cell stake | H01M 8/24 |
| | Dt : 1/23/04 | Dt : 7/11/02 | | | | | |
| 18 | 00175/DELNP/2004 | PCT/US02/20678 | 09/911440, 24/07/2001, USA | United States of America | General electric company, one river road , schenectady, new york 12345, usa, | Interfacial method of preparing easter- substituted diaryl carbonates | C07C 68/02 |
| | Dt : 1/23/04 | Dt : 6/28/02 | | | | | |
| 19 | 00176/DELNP/2004 | PCT/IB02/01609 | | India | Ranbaxy laboratories limited, new delhi. | Oxazolidinone derivatives as antimicrobials. | A61K |
| | Dt : 1/23/04 | Dt : 5/10/02 | | | | | |
| 20 | 00177/DELNP/2004 | PCT/IB02/02662 | | India | Ranbaxy laboratories limited, new delhi. | Azole compounds as amto-fungal agents. | C07D 249/12 |
| | Dt : 1/23/04 | Dt : 7/8/02 | | | | | |
| 21 | 00178/DELNP/2004 | PCT/IB02/00167 | | India | Ranbaxy laboratories limited, new delhi. | Oxazolidinone derivatives as potential antimicrobials. | C07D 241/02 |
| | Dt : 1/23/04 | Dt : 1/18/02 | | | | | |
| 22 | 00179/DELNP/2004 | PCT/KR03/00635 | 10-2002- 0017228 dt. 26/2/2001 Korea. | Korea | NEOPAD INC, 704 Woolim E-Biz Center 170- 5 Guro-gu, Seoul 152- 050, Korea, | Creation method for character/words and the information and communication service method thereby. | G05F 7/00 |
| | Dt : 1/23/04 | Dt : 2/28/03 | | | | | |
| 23 | 00180/DELNP/2004 | PCT/TR01/00027 | | Turkey | Tas sinan, yasemin sokak6, sahilevleri, narlidere. izmir,35320, turkey | Use of cyclopamine in the treatment of basel cell carcinoma and other tumors. | A61K 31/435 5 |
| | Dt : 1/27/04 | Dt : 7/2/01 | | | | | |

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|----|------------------|----------------|---|--------------------------|---|---|---------------|
| 24 | 00181/DELNP/2004 | PCT/TR02/00017 | | Turkey | Tas sinan, yasemin sokak6, sahilevleri, narildere, izmir, 35320, turkey | Use of cyclopamine in the treatment of psoriasis basal cell carcinoma and other tumors | A61K 31/435 5 |
| | Dt : 1/27/04 | Dt : 4/19/02 | | | | | |
| 25 | 00182/DELNP/2004 | PCT/EP02/08384 | MI 2001A001632, 27/07/2001, ITALY | Italy | Sanofi-synthelabo otc s.p.a., galleria passarella n. 2, I-20122 milano, italy | Solid composition containing bacillus-type non-pathogenic bacterial spores | A61K 47/38 |
| | Dt : 1/27/04 | Dt : 7/26/02 | | | | | |
| 26 | 00183/DELNP/2004 | PCT/US02/23800 | 09/916018, 26/07/2001, USA | United States of America | American saw & mfg. Company, 301 chestnut street, p.o. box 504, east longmeadow, massachusetts 01002-0504, usa | Composite utility knife blade, and method of making such a blade | B26B 21/54 |
| | Dt : 1/27/04 | Dt : 7/24/02 | | | | | |
| 27 | 00184/DELNP/2004 | PCT/EP02/06066 | 0118355.7, 27/07/2001, GB | United States of America | Motorola inc., 1303, east algonquin road, schauburg, illinois 60196, usa | Delivery of broadcast information to a mobile station in a radio communication system | H04Q 7/22 |
| | Dt : 1/27/04 | Dt : 3/6/02 | | | | | |
| 28 | 00185/DELNP/2004 | PCT/US02/23653 | 60/308048, 60/359901, 26/07/2001, 28/02/2002, USA | United States of America | SOLVAY ADVANCED POLYMERS, LLC, 4500 mcginnis FERRY RDAD, ALPHARETTA, GA 30005-3914, USA | Improved polyamide-imide molding resins and methods gfor their preparation | C08L 79/08 |
| | Dt : 1/27/04 | Dt : 7/26/02 | | | | | |
| 29 | 00186/DELNP/2004 | PCT/US02/17004 | 09/898912, 03/07/2001, USA | United States of America | Magnadrive corporation, 1177 fairview avenue north, seattle, wa 98109-4418, usa | Self-unloading magnetic coupler | H02K 49/04 |
| | Dt : 1/27/04 | Dt : 5/30/02 | | | | | |
| 30 | 00186/DELNP/2004 | PCT/US02/17004 | 09/898912, 03/07/2001, USA | United States of America | Magnadrive corporation, 1177 fairview avenue north, seattle, wa 98109-4418, usa | Self-unloading magnetic coupler | H02K 49/04 |
| | Dt : 1/27/04 | Dt : 5/30/02 | | | | | |
| 31 | 00186/DELNP/2004 | PCT/US02/17004 | 09/898912, 03/07/2001, USA | United States of America | Magnadrive corporation, 1177 fairview avenue north, seattle, wa 98109-4418, usa | Self-unloading magnetic coupler | H02K 49/04 |
| | Dt : 1/27/04 | Dt : 5/30/02 | | | | | |
| 32 | 00186/DELNP/2004 | PCT/US02/17004 | 09/898912, 03/07/2001, USA | United States of America | Magnadrive corporation, 1177 fairview avenue north, seattle, wa 98109-4418, usa | Self-unloading magnetic coupler | H02K 49/04 |
| | Dt : 1/27/04 | Dt : 5/30/02 | | | | | |
| 33 | 00187/DELNP/2004 | PCT/US02/20479 | 60/301685, 28/06/2002, USA | Croatia | Pliva d.d., ulica grada vukovara 49, 10000 zagreb, croatia | Novel hetrocyclic compounds as selective bacterial dhfr inhibitors and their uses thereof | A61K |
| | Dt : 1/27/04 | Dt : 6/28/02 | | | | | |
| 34 | 00188/DELNP/2004 | PCT/US02/20587 | 80/301685, 28/06/2002, USA | Croatia | Pliva d.d., ulica grada vukovara 49, 10000 zagreb, croatia | 8/17 heterocyclic compounds and uses thereof as d-alanyl-d-alanine ligase inhibitors | A61K 31/519 |
| | Dt : 1/27/04 | Dt : 6/28/02 | | | | | |
| 35 | 00189/DELNP/2004 | PCT/IN02/00151 | 1018584, 19/07/2001, NETHERLANDS | Netherland s | Te maarssen, johannes wilhelmus, marhulzen 1, 7141 hd groenlo, netherland & shankar vineet, 119, sector 36-a, chandigarh, India | Keyboard | H03M 11/00 |
| | Dt : 1/28/04 | Dt : 7/17/02 | | | | | |

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|----|------------------|----------------|--|--------------------------------|--|---|---------------|
| 36 | 00190/DELNP/2004 | PCT/US02/23981 | 09/918445, 01/08/2001, USA | United States of America | BioloK international, inc. 312 south military trail, deerfield beach, fl 33442 USA | Time release calcium sulfate matrix for bone augmentation | C08K 3/30 |
| | Dt : 1/28/04 | Dt : 7/26/02 | | | | | |
| 37 | 00191/DELNP/2004 | PCT/KR02/01593 | 2001-51630, 27/08/2001, KOREA | Korea | Won jin biopharma co., Ltd. 1626-2 sochodong, socho-ku, 137-070, seoul , korea, & lee beam jin, # 501-213 hyundai 5cha apt, huyung 2-dong, 200-162 chuncheon, kangwon-do, Korea | Compositions containing itraconazole and their preparation methods | A61K 9/42 |
| | Dt : 1/28/04 | Dt : 8/23/02 | | | | | |
| 38 | 00192/DELNP/2004 | PCT/US02/26937 | 09/944131, 31/08/2001, USA | United States of America | Tischer robert, 6905, valley brook drive, falls church, va 22042-4024, USA | Method and system for producing an ordered compilation of information with multiple authors contributing information contemporaneously | G06F 15/00 |
| | Dt : 1/28/04 | Dt : 8/26/02 | | | | | |
| 39 | 00192/DELNP/2004 | PCT/US02/26937 | 09/944131, 31/08/2001, USA | United States of America | Tischer robert, 6905, valley brook drive, falls church, va 22042-4024, USA | Method and system for producing an ordered compilation of information with multiple authors contributing information contemporaneously | G06F 15/00 |
| | Dt : 1/28/04 | Dt : 8/26/02 | | | | | |
| 40 | 00193/DELNP/2004 | PCT/US02/23629 | 60/308348, 27/07/2001, USA | United States of America | Zippo manufacturing company, 33 barbour street bradford, pa 16701, USA | Utility lighter | F23Q 7/12 |
| | Dt : 1/28/04 | Dt : 7/26/02 | | | | | |
| 41 | 00194/DELNP/2004 | PCT/US02/20465 | 60/301676, 28/06/2001, USA | Croatia | Pliva d.d., ulica grada vukovara 49,10000 zagreb, Croatia | Structure-based drug design methods for identifying d-ala-d- ala ligase inhibitors as antibacterial drugs | C12Q 1/37 |
| | Dt : 1/28/04 | Dt : 6/28/02 | | | | | |
| 42 | 00195/DELNP/2004 | PCT/NO02/00237 | 20013251, 28/06/2001, NORWAY | Norway | Hans-jacob fromreide, elisenbergveien 5, n-0265 oslo, Norway | Air cleaning device ii | B03C 3/16 |
| | Dt : 1/28/04 | Dt : 6/27/02 | | | | | |
| 43 | 00196/DELNP/2004 | PCT/NO02/00236 | 200113250,28/0 6/2001, NORWAY | Norway | Hans-jacob fromreide, elisenbergveien 5, n-0265 oslo, Norway | Air cleaning device i | B03C 3/16 |
| | Dt : 1/28/04 | Dt : 6/27/02 | | | | | |
| 44 | 00197/DELNP/2004 | PCT/US02/21907 | 60/304127, 60/304283, 60/343484, 60/386063, 10/07/2001, 10/07/2001, 21/12/2001, 04/06/2002, USA, | Australia | Johnson & johnson research pty limited, one central avenue, australian technology park, eveleigh, nsw 1430, Australia | Methods for genetic modification of hematopoietic progenitor cells and uses of the modified cells | C12Q 1/68 |
| | Dt : 1/28/04 | Dt : 7/10/02 | | | | | |
| 45 | 00198/DELNP/2004 | PCT/JP02/02783 | 2001-217104, 2001-228409, 2002-156413, 17/07/2001, 27/07/2001,29/0 5/2002,JAPAN | Japan | Toyota jidosha kabushiki kaisha, 1-toyota-cho toyota-shi, aichi-ken, 471- 8571, Japan | Device for detecting force acting on a tire | B60J 8/00 |
| | Dt : 1/28/04 | Dt : 7/16/02 | | | | | |

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|----|------------------|-----------------|---|--------------------------|--|--|------------|
| 46 | 00199/DELNP/2004 | PCT/EP01/09328 | | Germany | Ip-online gmbh, schwetzingen str., 105-107, 68165 mannheim, germany, the manager of insolvency for scope consulting gmbh, | Method data carrier, computer system and computer programme the identification and defence of attacks on server systems of network service providers and operators | H04L 29/06 |
| | Dt : 1/28/04 | Dt : 8/13/01 | | | | | |
| 47 | 00200/DELNP/2004 | PCT/JP02/08101 | 2001-241586, 2002-172476, 09/08/2001, 13/06/2002, JAPAN | Japan | Japan immunoresearch laboratories co., ltd., 351-1, nishiyokotemachi, takasaki-shi, gunma 370-0021, Japan | Bone marrow harvesting set and bone marrow harvesting needle | A61B 10/00 |
| | Dt : 1/28/04 | Dt : 8/8/02 | | | | | |
| 48 | 00201/DELNP/2004 | PCT/US02/21473 | 60/303671, 09/90 9146, 06/07/2001, 31/07/2001, USA | United States of America | Magic herb corporation, 121 east 60th street, new york 10022 USA | Topical composition and methods for treating pain | |
| | Dt : 1/28/04 | Dt : 6/21/02 | | | | | |
| 49 | 00201/DELNP/2004 | PCT/US02/21473 | 60/303671, 09/90 9146, 06/07/2001, 31/07/2001, USA | United States of America | Magic herb corporation, 121 east 60th street, new york 10022 USA | Topical composition and methods for treating pain | |
| | Dt : 1/28/04 | Dt : 6/21/02 | | | | | |
| 50 | 00202/DELNP/2004 | PCT/EP02/08132 | 10138214.6, 03/08/2001, GERMANY | Germany | Bayer materials science ag., d-51368 leverkusen Germany | Electrolysis cell, in particular for the electrochemical preparation of chlorine | C25B 1/26 |
| | Dt : 1/28/04 | Dt : 7/22/02 | | | | | |
| 51 | 00203/DELNP/2004 | PCT/GB02/03414 | 0118083.5, 0205770, 25/07/2001, 12/03/2002, GB | England | Neil j. Stevenson, 8 nova lodge, 49 kenilworth road, leamington spa, warwickshire cv32 6jj, england, & jonathan r.r. martin, England | A camera control apparatus and method | H04N 7/18 |
| | Dt : 1/28/04 | Dt : 7/25/02 | | | | | |
| 52 | 00204/DELNP/2004 | PCT/US02/23522 | 09/912758, 24/07/2001, USA | United States of America | Lu, zhimin 8452 new salem street, #20 san diego, ca 92126, USA & wang, keming | Use of chemical targeted to protein kinase c (pkc) alpha enzyme | A61K |
| | Dt : 1/29/04 | Dt : 7/24/02 | | | | | |
| 53 | 00205/DELNP/2004 | PCT/DE02/02348 | 10131254.7, 01/07/2001, GERMANY | Germany | Deutsche post ag, heinrich-von-stephan-strasse 153175, Bonn, Germany | Method for verifying the validity of digital franking notes | G07B 17/00 |
| | Dt : 1/29/04 | Dt : 6/28/02 | | | | | |
| 54 | 00206/DELNP/2004 | Dt : 1/1/1900 | | United States of America | Jeneil biotech, inc., 400 north dekora woods boulevard, saukville, wi 53080 (us), USA | Soy milk compositions | A23L 1/30 |
| | Dt : 1/29/04 | | | | | | |
| 55 | 00206/DELNP/2004 | Dt : 1/1/1900 | | United States of America | Jeneil biotech, inc., 400 north dekora woods boulevard, saukville, wi 53080 (us), USA | Soy milk compositions | A23L 1/30 |
| | Dt : 1/29/04 | | | | | | |
| 56 | 00207/DELNP/2004 | PCT/EP02/09820 | 10139679.1, 11/08/2001, GERMANY | United Kingdom | Tencel limited, 1 holme lane, spondon, derby de 21 7bp UK | Precipitating bath | D01D |
| | Dt : 1/29/04 | Dt : 8/9/02 | | | | | |
| 57 | 00208/DELNP/2004 | PCT/EP025/09432 | 10139674.0, 11/08/2001, GERMANY | United Kingdom | Tencel limited, 1 holme lane, spondon, derby de 21 7bp UK | Process for the preparation of cellulosic shaped bodies | D01F 2/00 |
| | Dt : 1/29/04 | Dt : 8/9/02 | | | | | |

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| 46 | 00199/DELNP/2004 | PCT/EP01/09328 | | Germany | Ip-online gmbh, schwetzinger str., 105-107, 68165 mannheim, germany, the manager of insolvency for scope consulting gmbh, | Method data carrier, computer system and computer programme the identification and defence of attacks on server systems of network service providers and operators | H04L 29/06 |
| | Dt : 1/28/04 | Dt : 8/13/01 | | | | | |
| 47 | 00200/DELNP/2004 | PCT/JP02/08101 | 2001-241586, 2002-172476, 09/08/2001, 13/06/2002, JAPAN | Japan | Japan immunoresearch laboratories co., ltd., 351-1, nishiyokotemachi, takasaki-shi, gunma 370-0021, Japan | Bone marrow harvesting set and bone marrow harvesting needle | A61B 10/00 |
| | Dt : 1/28/04 | Dt : 6/6/02 | | | | | |
| 48 | 00201/DELNP/2004 | PCT/US02/21473 | 60/303671, 09/90 9146, 06/07/2001, 31/07/2001, USA | United States of America | Magic herb corporation, 121 east 60th street, new york 10022 USA | Topical composition and methods for treating pain | |
| | Dt : 1/28/04 | Dt : 6/21/02 | | | | | |
| 49 | 00201/DELNP/2004 | PCT/US02/21473 | 60/303671, 09/90 9146, 06/07/2001, 31/07/2001, USA | United States of America | Magic herb corporation, 121 east 60th street, new york 10022 USA | Topical composition and methods for treating pain | |
| | Dt : 1/28/04 | Dt : 6/21/02 | | | | | |
| 50 | 00202/DELNP/2004 | PCT/EP02/08132 | 10138214.6, 03/08/2001, GERMANY | Germany | Bayer materials science ag., d-51368 leverkusen Germany | Electrolysis cell, in particular for the electrochemical preparation of chlorine | C25B 1/26 |
| | Dt : 1/28/04 | Dt : 7/22/02 | | | | | |
| 51 | 00203/DELNP/2004 | PCT/GB02/03414 | 0118083.5, 0205770., 25/07/2001, 12/03/2002, GB | England | Neil j. Stevenson, 8 nova lodge, 49 kenilworth road, leamington spa, warwickshire cv32 6jj, england, & jonathan r.r. martin, England | A camera control apparatus and method | H04N 7/18 |
| | Dt : 1/28/04 | Dt : 7/25/02 | | | | | |
| 52 | 00204/DELNP/2004 | PCT/US02/23522 | 09/912758, 24/07/2001, USA | United States of America | Lu, zhimin 8452 new salem street, #20 san diego, ca 92126, USA & wang, keming | Use of chemical targeted to protein kinase c (pkc) alpha enzyme | A61K |
| | Dt : 1/29/04 | Dt : 7/24/02 | | | | | |
| 53 | 00205/DELNP/2004 | PCT/DE02/02348 | 10131254.7, 01/07/2001, GERMANY | Germany | Deutsche post ag, heinrich-von-stephan-strasse 153175, Bonn, Germany | Method for verifying the validity of digital franking notes | G07B 17/00 |
| | Dt : 1/29/04 | Dt : 6/28/02 | | | | | |
| 54 | 00206/DELNP/2004 | Dt : 1/1/1900 | | United States of America | Jeneil biotech, inc., 400 north dekora woods boulevard, saukville, wi 53080 (us), USA | Soy milk compositions | A23L 1/30 |
| | Dt : 1/29/04 | | | | | | |
| 55 | 00206/DELNP/2004 | Dt : 1/1/1900 | | United States of America | Jeneil biotech, inc., 400 north dekora woods boulevard, saukville, wi 53080 (us), USA | Soy milk compositions | A23L 1/30 |
| | Dt : 1/29/04 | | | | | | |
| 56 | 00207/DELNP/2004 | PCT/EP02/09820 | 10139679.1, 11/08/2001, GERMANY | United Kingdom | Tencel limited, 1 holme lane, spondon, derby de 21 7bp UK | Precipitating bath | D01D |
| | Dt : 1/29/04 | Dt : 6/9/02 | | | | | |
| 57 | 00208/DELNP/2004 | PCT/EP025/09432 | 10139674.0, 11/08/2001, GERMANY | United Kingdom | Tencel limited, 1 holme lane, spondon, derby de 21 7bp UK | Process for the preparation of cellulosic shaped bodies | D01F 2/00 |
| | Dt : 1/29/04 | Dt : 8/9/02 | | | | | |

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|----|------------------|----------------|---|--------------------------------|--|--|----------------|
| 70 | 00221/DELNP/2004 | PCT/US03/14545 | 10/157921, 31/05/2002, USA | United States of America | Materials modification, inc., 2721-d merrilee drive, fairfax va22031, USA | A hemostatic composition | A61K 9/14 |
| | Dt : 1/30/04 | Dt : 5/28/03 | | | | | |
| 71 | 00222/DELNP/2004 | PCT/NO02/00241 | 60/303066, 08/07/2001, USA | Norway | Leif eirik larsen, p.o. box 607, n6903, floro, Norway | Electronically monitored fish farm net and method | A01K 61/00 |
| | Dt : 1/30/04 | Dt : 7/1/02 | | | | | |
| 72 | 00223/DELNP/2004 | PCT/RU01/00283 | | Russian Federation | Zakrytoe aktsionernoe obschestvo naucho- proizvodstvennaya kompaniya panjshe- holding, russia, 115477, moscow, kantemirovskaya,d.32 a | Method for producing fuel distillates | C10G 9/00 |
| | Dt : 1/30/04 | Dt : 7/12/01 | | | | | |
| 73 | 00224/DELNP/2004 | PCT/AU02/01065 | PR6924 dt. 9/8/2001 Australia. | United States of America | U.s.filter wastewater group, inc., 181 thorn hill road, warrendale, pennsylvania 15086, USA | Method of cleaning membrane modules. | B01D 65/02 |
| | Dt : 2/3/04 | Dt : 8/8/02 | | | | | |
| 74 | 00225/DELNP/2004 | PCT/US02/21152 | 60/302,990 dt. 3/7/2001 USA | United States of America | FACE Bradbury R., Face International Corporation, 427 West 35th Street, Norfolk, VA 23508, USA and BOYD Clark Davis, 7458 Brandon Road, Radford, VA 24141, USA | Self-powered switch ignition system. | H01H |
| | Dt : 2/3/04 | Dt : 3/7/02 | | | | | |
| 75 | 00226/DELNP/2004 | PCT/EP02/08185 | MI2001A001734 dt. 7/8/2001 Italy. | Italy | Indena s.p.a., viale ortles, 12 i-20139 milano, Italy. | C-2, Methylated Derivatives of paclitaxel for use as antitumour Agents. | A61K 31/337 |
| | Dt : 2/3/04 | Dt : 7/23/02 | | | | | |
| 76 | 00227/DELNP/2004 | PCT/KR02/01553 | 2001/49047 dt. 14/8/2001 Korea. | Korea | Pioneer Co. Ltd., 2-321 Nongsaengdae, Kangwon University, 192-1, Hyoja- dong, 200-701, Chuncheon, Kangwon-do, Korea. | New Biopesticide using gene from erwinia pyrifoliaewt #3, Novel pathogen that affects asian pear trees. | C12N 1/20 |
| | Dt : 2/3/04 | Dt : 8/14/02 | | | | | |
| 77 | 00228/DELNP/2004 | PCT/EP02/07655 | PCT/EP01/0794 8 dt. 10/7/2001 EP | Germany | 4sc ag, am klopferspitz 19 a 82152 planegg/martinsried, Germany. | Novel compounds an anti-inflammatory, immunomodulatory and anti-proliferatory agents. | C07C 233/80 |
| | Dt : 2/3/04 | Dt : 7/9/02 | | | | | |
| 78 | 00229/DELNP/2004 | PCT/EP01/13188 | MI2001A001732 dt. 7/8/2001 Italy. | Italy | Indena s.p.a., viale ortles, 12 i-20139 milano, Italy. | Oral Compositions for the treatment of scalp disorder. | A61K 35/78 |
| | Dt : 2/3/04 | Dt : 11/14/01 | | | | | |
| 79 | 00230/DELNP/2004 | PCT/CA02/00978 | 09/919,599 dt. 1/8/2001 USA | Canada | Magpower systems inc., suite 340-8165 highway 17 delta, british columbia canada v4k 5b8. | Method and product for improving performance of batteries/fuel cells. | H01M 12/06 |
| | Dt : 2/3/04 | Dt : 6/25/02 | | | | | |
| 80 | 00231/DELNP/2004 | PCT/US02/23157 | 09/909,488 dt. 20/7/2001 USA | United States of America | Cargill, Incorporated, 15407 mcginty Road West, P.O. Box 5624, Minneapolis, Minnesota 55440-5624, USA | Apparatus and method for softening water by nanofiltration. | C02F 1/00 |
| | Dt : 2/3/04 | Dt : 7/19/02 | | | | | |
| 81 | 00232/DELNP/2004 | PCT/GB02/03592 | 0119243.4 DT. 7/8/2001 UK | Spain | Pharma Mar, S.A., Calle de la Calera 3, Poligono Industrial de Tres Cantos, Tres Cantos, E-28780, Madrid, Spain. | Antitumoral analogs. | C07D 515/22 |
| | Dt : 2/3/04 | Dt : 8/6/02 | | | | | |

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| 82 | 00233/DELNP/2004 | PCT/AU02/01084 | PR 6973 & PR 8551 dt. 13/8/2001 & 29/10/2001 Australia. | Australia | Microheat pty. Ltd., 2 a beckett street prahran, victoria, 3181, Australia. | System and method for rapid heating of fluid. | F24H /10 |
| | Dt : 2/3/04 | Dt : 8/12/02 | | | | | |
| 83 | 00234/DELNP/2004 | PCT/US02/25754 | 60/312,657 dt. 15/8/2001 USA | United States of America | Women first healthcare, inc., 5355 mira sorrento place, suite 700, san diego, ca 92121 USA | Topical composition for follicular delivery of an ornithine decarboxylase inhibitor. | A61K 7/06 |
| | Dt : 2/3/04 | Dt : 8/13/02 | | | | | |
| 84 | 00235/DELNP/2004 | PCT/US02/24404 | 09/939,410 & 10/084,414 dt. 24/8/2001 & 27/2/2002 USA | United States of America | Interdigital technology corporation, 300 delaware avenue, suite 527, wilmington, de 19801, USA | Base Station implementing a physical layer automatic repeat request. | G06F 11/00 |
| | Dt : 2/3/04 | Dt : 8/1/02 | | | | | |
| 85 | 00236/DELNP/2004 | PCT/US02/25676 | 60/312,030, 60/312,031 & 60/312,033 dt. 13/8/2001 USA | France | Thomson licensing s.a., 46, quai a.le gallo, f-92648 boulogne cedex, France. | Method and apparatus for transmitting audio and non-audio information with error correction. | G11B 20/18 |
| | Dt : 2/3/04 | Dt : 8/13/02 | | | | | |
| 86 | 00237/DELNP/2004 | PCT/US02/25333 | 60/311,419 & 10/2015,111 dt. 9/8/2001 & 8/8/2002 USA | Canada | Shell Canada Limited, Calgary Research Centre, 3655-36th Street N.W., Calgary, Alberta T2L 1Y8, Canada. | Sulfur Additives for paving binders and manufacturing methods. | C09D 1/00 |
| | Dt : 2/4/04 | Dt : 8/9/02 | | | | | |
| 87 | 00238/DELNP/2004 | PCT/DE03/01927 | 102 26 787.1 dt. 15/6/2002 Germany. | Germany | A.monforts textilmaschinen gmbh & co., schwalmstrasse 301, 41238 monchengladbach, Germany. | Stentering machine. | D06C 3/02 |
| | Dt : 2/4/04 | Dt : 6/12/03 | | | | | |
| 88 | 00239/DELNP/2004 | PCT/EP02/08730 | 101 38 347.9 dt. 3/8/2001 Germany. | Germany | Schering aktiengesellschaft, mullerstrasse 178, 13353 berlin, Germany. | Protected 3,5-Dihydroxy-2,2-Dimethyl-valeronitriles for the synthesis of epothilones and epothilone derivatives and process for the production and the use. | C07C 255/16 |
| | Dt : 2/4/04 | Dt : 8/5/02 | | | | | |
| 89 | 00240/DELNP/2004 | PCT/US02/24413 | 09/921,359 dt. 2/8/2001 USA | United States of America | The boiler company, 500 park boulevard, itasca, illinois 60143, USA | Grooved or ribbed bushing and mating grooved or ribbed bushing receiving bore included within a suspension component. | B60G |
| | Dt : 2/4/04 | Dt : 8/1/02 | | | | | |
| 90 | 00241/DELNP/2004 | PCT/AT02/00231 | GM 611/2001 dt. 2/8/2001 Austria. | Austria | Avl list gmbh, hans-list-platz 1, a-8020 graz, Austria. | Internal combustion engine with at least two intake valves per cylinder. | F02B 31/08 |
| | Dt : 2/4/04 | Dt : 8/1/02 | | | | | |
| 91 | 00242/DELNP/2004 | PCT/EP02/08701 | 101 40 421.2 dt. 17/8/2001 Germany. | Germany | Bayer healthcare ag, d-51368 leverkusen, Germany. | Novel combination. | A61K 31/415 |
| | Dt : 2/4/04 | Dt : 8/5/02 | | | | | |
| 92 | 00243/DELNP/2004 | PCT/US02/14586 | 09/915,057 dt. 25/7/2001 USA | United States of America | Isp investments inc., 300 delaware avenue, wilmington, de 19801, USA | Synergistic filler composition. | A61K 9/14 |
| | Dt : 2/4/04 | Dt : 5/10/02 | | | | | |

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| 93 | 00244/DELNP/2004 | PCT/EP02/09067 | 0119795.3 dt. 14/8/2001 GB | United Kingdom | Smithkline beecham p.l.c., 980 great west road, brentford, middlesex tw8 9gs, UK. | Novel processes. | C07D 239/00 |
| | Dt : 2/4/04 | Dt : 8/13/02 | | | | | |
| 94 | 00245/DELNP/2004 | PCT/GB02/03641 | 0119237.6 dt. 7/8/2001 GB | Great Britain | Bioregional Minimills [UK] Limited, bedzed Centre, 24 Helios Road, Wallington, Surrey SM6 7BZ, GB. | Paper plant-method and apparatus for producing pulp from and cellulose fibrous raw materials and recovering chemicals and energy from pulp liquors. | D21B 1/00 |
| | Dt : 2/4/04 | Dt : 8/7/02 | | | | | |
| 95 | 00246/DELNP/2004 | PCT/BE02/00139 | | Belgium | Sidmar n.v., john kennedylaan 51, b-9042 gent, Belgium. | An ultra high strength steel composition, the process of production of an ultra high strength steel product and the product obtained. | C22C 38/04 |
| | Dt : 2/4/04 | Dt : 8/28/02 | | | | | |
| 96 | 00247/DELNP/2004 | PCT/NL02/00439 | 1018463 dt. 4/7/2001 Netherlands. | Netherlands | Nonend inventions n.v., van engelenweg 23, curacao, Netherlands antilles. | Method, Device and software for digital inverse multiplexing. | H04L 25/14 |
| | Dt : 2/4/04 | Dt : 7/4/02 | | | | | |
| 97 | 00248/DELNP/2004 | PCT/KR03/01095 | 10-2002-0031741 & 10-2002-0031742 dt. 5/6/2002 Korea. | Korea | LG Electronics Inc., 20, Yoido-dong, Youngdungpo-gu, Seoul 150-010, Korea. | High-Density dual layer optical disc. | |
| | Dt : 2/4/04 | Dt : 6/4/03 | | | | | |
| 98 | 00249/DELNP/2004 | PCT/KR03/01096 | 10-2002-0031746, 0067955, 0067956, 0077093, 0077094, 0079818, 0079819 & 10-2003-0001858 dt. 5/6/2002, 4/11/2002, 5/12/2002, 13/12/2002, 11/1/2003 Korea. | Korea | LG Electronics Inc., 20, Yoido-dong, Youngdungpo-gu, Seoul 150-010, Korea. | Structure of a linking area formed on a high-density read-only reording medium, and manufacturing/reproducing method and apparatus thereof. | G11B 20/12 |
| | Dt : 2/4/04 | Dt : 6/4/03 | | | | | |
| 99 | 00250/DELNP/2004 | PCT/EP02/07783 | 01116651.9 dt. 13/7/2001 Europe. | Germany | Vierling Communications gmbh, Pretzfelder Strasse 21, 91320 Ebermannstadt, Germany and Hecht Reinhard and Manstorfer Karl, Maximilianstrasse 14, 93047, Regensburg, Germany. | Device for improving the transmission properties of a bundle of electrical data lines and a system for transmitting data. | H04B 3/32 |
| | Dt : 2/4/04 | Dt : 7/15/02 | | | | | |
| 100 | 00251/DELNP/2004 | PCT/US02/33465 | 60/330,092, 60/372,080 & 60/373,658 dt. 19/10/2001, 15/4/2002 USA | United States of America | Monogen, inc., 1033 butterfield road, vernon hills, il 60061-1360 USA | Flow control metering system and method for controlling filtration of liquid-based specimens. | G01N 1/28 |
| | Dt : 2/4/04 | Dt : 10/21/02 | | | | | |

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|-----|------------------|----------------|---|--------------------------------|---|--|----------------|
| 101 | 00252/DELNP/2004 | PCT/US02/15726 | 09/682,210 dt. 7/8/2001 USA | United States of America | General electric company, one river road, schenectady, new york 12345, USA | Process and apparatus for preparing a poly (arylene ether). | C08G 65/44 |
| | Dt : 2/4/04 | Dt : 5/15/02 | | | | | |
| 102 | 00253/DELNP/2004 | PCT/EP02/08884 | 01306995.0 dt, 17/8/2001 EP | Netherland s | Shell Internationale Research Maatschappij B.V., Carel van Bylandtlaan 30, NL-2596, HR the Hague. | Process for producing branched olefins from linear olefin/paraffin feed. | C07C 5/25 |
| | Dt : 2/4/04 | Dt : 8/7/02 | | | | | |
| 103 | 00254/DELNP/2004 | PCT/US02/20700 | 60/303,170 dt. 5/7/2001 USA | United States of America | Engineered plastics corporations, 420 kenmore boulevard, srkon, ohio 44301, USA | Polyester/polycarbo nate blend composition. | C08L |
| | Dt : 2/5/04 | Dt : 6/28/02 | | | | | |
| 104 | 00255/DELNP/2004 | PCT/CA02/01141 | 09/925,194 dt. 8/8/2001 USA | Canada | Octasic Inc., 4101, molson street, suite 300, montreal, quebec h1y 3l1, Canada. | Method and apparatus for providing an error characterization estimate of an impulse response derived using least squares. | H03H 21/00 |
| | Dt : 2/5/04 | Dt : 7/24/02 | | | | | |
| 105 | 00256/DELNP/2004 | PCT/US02/24294 | 09/922,325 dt. 3/8/2001 USA | United States of America | General instrument corporation, 101 tournament drive, horsham, pennsylvania 19044, USA | Media cipher smart card with rechargeable lithium battery. | G06K 19/06 |
| | Dt : 2/5/04 | Dt : 8/1/02 | | | | | |
| 106 | 00257/DELNP/2004 | PCT/FR02/02767 | 01/10271 dt. 31/7/2001 France. | France | Valeo Equipments Electriques Moteur, 2, rue Andre-Bouille, F-94017 Creteil Cedex, France. | Rotary Electrical machine such as an alternator, adaptable to various types of motor vehicle engine. | H02K 5/26 |
| | Dt : 2/5/04 | Dt : 7/31/02 | | | | | |
| 107 | 00258/DELNP/2004 | PCT/US02/23614 | 60/308,500 & 60/373,048 dt. 27/7/2001 & 16/4/2002 USA. | United States of America | Bayer pharmaceuticals corporation, 400 morgan lane, west haven, ct 06516 USA | Indane Acetic acid derivatives and their use as pharmaceutical agents, intermediates, and method of preparation. | C07D 263/32 |
| | Dt : 2/5/04 | Dt : 7/25/02 | | | | | |
| 108 | 00259/DELNP/2004 | PCT/IB02/03063 | 09/923,020 & 10/056,997 dt. 6/8/2001 & 25/1/2002 USA | France | Thiriez, eric, calle 6 # 11- 36, castillo grande, cartagena, colombia, France. | Floating pump assembly. | F04D 13/06 |
| | Dt : 2/5/04 | Dt : 8/6/02 | | | | | |
| 109 | 00260/DELNP/2004 | PCT/US02/24944 | 60/310,536 dt. 6/8/2001 USA | Luxembou rg | Euro-Celtique, S.A., 122 Boulevard de la Petrusse, L-2330 Luxembourg. | Opioids agonist formulations with releasable and sequestered antagonist. | A61K 31/44 |
| | Dt : 2/5/04 | Dt : 8/6/02 | | | | | |
| 110 | 00261/DELNP/2004 | PCT/US02/24935 | 60/310,514, 60/310,534 & 60/310,535 dt. 6/8/2001 USA | Luxembou rg | Euro-Celtique, S.A., 122 Boulevard de la Petrusse, L-2330 Luxembourg. | Compositions and methods to prevent abuse of opioids. | A61K 9/14 |
| | Dt : 2/5/04 | Dt : 8/6/02 | | | | | |
| 111 | 00262/DELNP/2004 | PCT/US02/24934 | 60/310,515, 60/310,516 & 60/310,537 dt. 6/8/2001 USA | Luxembou rg | Euro-Celtique, S.A., 122 Boulevard de la Petrusse, L-2330 Luxembourg. | Compositions and methods to prevent abuse of opioids. | A61K 9/48 |
| | Dt : 2/5/04 | Dt : 8/6/02 | | | | | |
| 112 | 00263/DELNP/2004 | PCT/AU01/00821 | PCT/AU01/0082 1 DT. 6/7/2001 | Australia | The University of Queensland, St. Lucia Brisbane, Queensland 4072, Australia. | Metal oxide nanoparticles in an exfoliated silicate framework. | C01B 33/40 |
| | Dt : 2/5/04 | Dt : 7/6/01 | | | | | |

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| 113 | 00264/DELNP/2004 | PCT/US02/21058 | 60/304,499 dt. 11/7/2001 USA | United States of America | Kirusa, inc., 2025 lincoln highway, suite 322, edison, nj, 08817, USA | Synchronization among plural browsers. | G06F 15/16 |
| | Dt : 2/6/04 | Dt : 7/3/02 | | | | | |
| 114 | 00265/DELNP/2004 | PCT/EP02/08953 | | Belgium | Janssen pharmaceutica n.v., turnhoutseweg 30, 2340 beerse, Belgium. | HIV Replication inhibiting pyrimidines. | C07D 403/12 |
| | Dt : 2/6/04 | Dt : 8/9/02 | | | | | |
| 115 | 00266/DELNP/2004 | PCT/US02/28874 | 09/952,532 dt. 14/9/2001 USA | United States of America | Baylor College of Medicine, One Baylor Plaza, Houston, Texas 77030, USA and Opexa Pharmaceuticals, Inc., 835, Greens Parkway, Suite 150, Houston, Texas 77067 USA | Autologous T-cell vaccines materials and methods. | A61K 39/00 |
| | Dt : 2/6/04 | Dt : 9/12/02 | | | | | |
| 116 | 00267/DELNP/2004 | PCT/US02/22362 | 09/932,774 dt. 17/8/2001 USA | United States of America | Seaquist closures foreign, inc., 475 west terra cotta, crystal lake, illinois 60014, USA | Tamper evident closure. | B65D 47/08 |
| | Dt : 2/6/04 | Dt : 7/15/02 | | | | | |
| 117 | 00268/DELNP/2004 | PCT/US02/23415 | 60/311,703 & 09/973,206 dt. 10/8/2001 & 9/10/2001 USA | United States of America | Motorola, inc., 1303 east algonquin road, schauburg, illinois 60196, USA | Methods of determining the size of a resequencing buffer and methods conveying data through a radio frequency [RF] Link. | H04L 12/56 |
| | Dt : 2/6/04 | Dt : 7/23/02 | | | | | |
| 118 | 00269/DELNP/2004 | PCT/EP02/08955 | | Belgium | Janssen pharmaceutica n.v., turnhoutseweg 30, 2340 beerse, belgium. | 2-Amino-4,5-trisubstituted thiazolyl derivatives. | A61K 31/425 |
| | Dt : 2/6/04 | Dt : 8/9/02 | | | | | |
| 119 | 00270/DELNP/2004 | PCT/US02/22226 | 09/929,389 dt. 14/8/2001 USA | United States of America | Seaquist closures foreign, inc., 475 west terra cotta, crystal lake, illinois 60014, USA | Twist Openable dispensing closure accomodating optional liner puncture feature. | B65D 35/00 |
| | Dt : 2/6/04 | Dt : 7/12/02 | | | | | |
| 120 | 00271/DELNP/2004 | PCT/NL02/00522 | | Netherlands | DSM IP assets B.V., Het Overloon 1, Heerlen 6411 Te, The Netherlands. | Novel amylases and uses thereof. | C12H 15/56 |
| | Dt : 2/6/04 | Dt : 8/2/02 | | | | | |
| 121 | 00272/DELNP/2004 | PCT/EP02/08956 | | Belgium | Janssen pharmaceutica n.v., turnhoutseweg 30, 2340 beerse, belgium. | 2,4,5-Trisubstituted Thiazolyl derivatives. | A61K 31/426 |
| | Dt : 2/6/04 | Dt : 8/9/02 | | | | | |
| 122 | 00273/DELNP/2004 | PCT/JP02/08119 | 2001-243046, 2001-311808, 2001-398708, PCT/JP02/02683 & PCT/JP02/06141 dt. 9/8/2001, 9/10/2001, 28/12/2001, 20/3/2002 & 20/6/2002 Japan & PCT | Japan | Daiichi Pharmaceutical Co., Lt., 14-10, Nihonbashi 3-chome, Chuo-ku, Tokyo 103-8234, Japan. | Diamine derivatives. | C07D 401/12 |
| | Dt : 2/6/04 | Dt : 8/8/02 | | | | | |
| 123 | 00274/DELNP/2004 | PCT/CA02/01220 | 2,354,858 dt. 8/8/2001 USA | Canada | Dspfactory ltd., 611 kumpf, drive, unit 200, waterloo, ontario n2v 1k8 Canada. | Directional audio signal processing using an oversampled filterbank. | H04R 3/00 |
| | Dt : 2/6/04 | Dt : 8/7/02 | | | | | |

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|-----|------------------|----------------|---|--------------------------|--|---|------------|
| 124 | 00275/DELNP/2004 | PCT/KR03/01068 | 10-2002-0031807 dt. 7/6/2002 Korea. | Korea | LG Electronics Inc., 20, Yoido-dong, Youngdungpo-gu, Seoul 150-010, Korea. | System and methods for updating chatting data in an interactive disc player network. | G06F 17/00 |
| | Dt : 2/6/04 | Dt : 5/30/03 | | | | | |
| 125 | 00276/DELNP/2004 | PCT/IB01/02230 | 09/922,282 dt. 3/8/2001 USA | United States of America | Kaye instruments inc., 101 billerica avenue, building no. 7, n billerica, ma 01862, USA | Improved miniaturized self-contained sensors for monitoring and storing data. | G01K 1/02 |
| | Dt : 2/6/04 | Dt : 11/26/01 | | | | | |
| 126 | 00277/DELNP/2004 | PCT/IB02/03001 | 09/922,283 dt. 3/8/2001 USA | United States of America | Megapulse inc., 40 tyler road, lexington, ma 02173 USA | Radio pulse communications systems. | H03C 3/14 |
| | Dt : 2/6/04 | Dt : 8/2/02 | | | | | |
| 127 | 00278/DELNP/2004 | PCT/GB02/04158 | 01307757.3 dt. 12/9/2001 EP | Netherlands | Applied research systems ars holding n.v., pietermaai 15, curacao, the Netherlands. | Use of HCG in controlled ovarian Hyperstimulation. | A61K 38/24 |
| | Dt : 2/9/04 | Dt : 9/12/02 | | | | | |
| 128 | 00279/DELNP/2004 | PCT/US02/23352 | 09/923,763 dt. 6/8/2001 USA | United States of America | Solo cup company, 1700 old deerfield road, highland park, illinois 60035, USA | Reclosable container lid. | B65D 47/26 |
| | Dt : 2/9/04 | Dt : 7/24/02 | | | | | |
| 129 | 00280/DELNP/2004 | PCT/IB02/03363 | 60/309,274 dt. 1/8/2001 USA | Swaziland | Pascal mock, 5, rond-point de plainpalais, geneve, switzerland. | Intrauterine Device, method of making such a device and method for putting active elements within the uterine cavity. | A61F 6/14 |
| | Dt : 2/9/04 | Dt : 7/22/02 | | | | | |
| 130 | 00281/DELNP/2004 | PCT/EP02/07103 | 101 36 014.2 dt. 24/7/2001 Germany. | Germany | Karl-Johann Klein, Hinter der Mauer 2, 56746 Kempenich, Germany. | Method and device for disinfecting water. | C02F 1/50 |
| | Dt : 2/9/04 | Dt : 6/27/02 | | | | | |
| 131 | 00282/DELNP/2004 | PCT/US02/24547 | 60/309,949 & 10/208,666 dt. 3/8/2001 & 30/7/2002 UA | United States of America | Honeywell international inc., 101 columbia road, p.o. box 2245 morristown, new jersey 07960 USA | Energy Aware network management. | H04Q 9/00 |
| | Dt : 2/9/04 | Dt : 8/1/02 | | | | | |
| 132 | 00283/DELNP/2004 | PCT/US01/51220 | 60/307,577 dt. 23/7/2001 USA | United States of America | Cargill, Incorporated, 15407 mcginty Road West, Wayzata, Minnesota 55391, USA | Method and apparatus for processing vegetable oils. | C11B 3/00 |
| | Dt : 2/9/04 | Dt : 11/13/01 | | | | | |
| 133 | 00284/DELNP/2004 | PCT/DK02/00509 | PA 2001 01139 dt. 23/7/2001 Denmark. | Denmark | Natimmune a/s fruebjergvej 3, dk-2100 copenhagen, denmark. | Production of high molecular mass lectins. | C07K 1/30 |
| | Dt : 2/9/04 | Dt : 7/23/02 | | | | | |
| 134 | 00285/DELNP/2004 | PCT/EP02/09541 | | United States of America | Huntsman international llc, 500 huntsman way, salt lake city, utah 84108, USA | Process for making rigid urethane-modified polyisocyanate foams. | C08G 18/34 |
| | Dt : 2/9/04 | Dt : 8/27/02 | | | | | |
| 135 | 00286/DELNP/2004 | PCT/US02/32067 | 10/017,007 dt. 14/12/2001 USA | United States of America | Zila inc., 5227 north seventh street, phoenix, arizona 85014-2800, USA | Stain-Directed molecular analysis for cancer prognosis and diagnosis. | C12Q 1/68 |
| | Dt : 2/9/04 | Dt : 10/5/02 | | | | | |
| 136 | 00287/DELNP/2004 | PCT/US02/25375 | 60/310,859 dt. 8/8/2001 USA | United States of America | Bristol-Myers Squibb Pharma Company, P.O. Box 4000, Route 206 and Province Line Rd., Princeton, New Jersey 08543-4000, USA | Simultaneous imaging of cardiac perfusion and a vitronectin receptor targeted imaging agent. | A61K 51/00 |
| | Dt : 2/9/04 | Dt : 8/7/02 | | | | | |

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| 137 | 00288/DELNP/2004 | PCT/CU02/00005 | IN/PCT/WTO 2001-0171 dt. 16/7/2001 CU | Cuba | Centro De Ingenieria Genetica Y Biotecnologia, Ave 31 entre 158 y 190, Cubanacan, Playa, C Habana 12100, Cuba. | A synergistic vaccine formulation potentiated by the combination of DNA and an antigen. | A61K 51/00 |
| | Dt : 2/9/04 | Dt : 7/12/02 | | | | | |
| 138 | 00289/DELNP/2004 | PCT/CU02/00006 | 2001-0172 dt. 16/7/2001 CU | Cuba | Centro De Ingenieria Genetica Y Biotecnologia, Ave 31 entre 158 y 190, Cubanacan, Playa, C. Habana 12100, Cuba. And Instituto De Medicina Tropical Pedro Kouri, Autopista Novia del Mediodia Km 6 1/2, La Lisa, Ciudad de La Habana 11000, Cuba. | Chimeric chains that coding for proteins that induce effects directed against viruses. | C07K 14/18 |
| | Dt : 2/9/04 | Dt : 7/12/02 | | | | | |
| 139 | 00290/DELNP/2004 | PCT/US02/26941 | 09/939,410 & 10/085,203 dt. 24/8/2001 & 27/2/2002 USA | United States of America | Interdigital technology corporation, 300 delaware avenue, suite 527, wilmington, de 19801, USA | Implementing a Physical layer automatic repeat request for a subscriber unit. | H04L 12/54 |
| | Dt : 2/9/04 | Dt : 8/23/02 | | | | | |
| 140 | 00291/DELNP/2004 | PCT/US02/23992 | 09/919,918 dt. 2/8/2001 USA | United States of America | Richard Sampson 8622, Raintree Woods Drive, Fair Oaks Ranch, TX 78015, US and Allison Sampson 8622, Raintree Woods Drive, Fair Oaks Ranch, TX 78015, US | Methods for making chlorous acid and chlorine dioxide. | C01B 11/02 |
| | Dt : 2/9/04 | Dt : 7/29/02 | | | | | |
| 141 | 00292/DELNP/2004 | PCT/DE02/03081 | 10141092.1 dt. 22/8/2001 Germany. | Germany | Siemens aktiengesellschaft, wittelsbacherplatz 2, 80333 munich, Germany. | Method and radio station for transmitting data packets in a radio- communication system. | H04L 1/18 |
| | Dt : 2/9/04 | Dt : 8/22/02 | | | | | |
| 142 | 00293/DELNP/2004 | PCT/JP03/01345 | 2002-30671 dt. 7/2/2002 Japan. | Japan | Ebara Corporation, 11-1, Haneda Asahi-cho, Ohta- ku, Tokyo 144-8510, Japan. | Liquid fuel synthesis system. | C10L 1/00 |
| | Dt : 2/9/04 | Dt : 2/7/03 | | | | | |
| 143 | 00294/DELNP/2004 | PCT/CA02/01221 | 2,354,755 dt. 7/8/2001 CA | Canada | Dspfactory Ltd., 611 Kumpf Drive, Unit 200, Wa-Terloo, Ontario N2V 1k8. | Sound intelligibility enchancement using a psychoacoustic model and an oversampled floterbank. | G10L 21/02 |
| | Dt : 2/10/04 | Dt : 8/7/02 | | | | | |
| 144 | 00295/DELNP/2004 | PCT/ES01/00332 | | Spain | Saraito, s.l. calle casillas, 3, barrio monachil, e- 18193 granada, Spain. | Device for destroying sharp, pointed objects which is fitted with means for automatically uncrewing injecting needles and similar. | A61M 5/32 |
| | Dt : 2/10/04 | Dt : 8/28/01 | | | | | |
| 145 | 00296/DELNP/2004 | PCT/US02/19262 | 09/945,581 dt. 31/8/2001 USA | United States of America | Motorola, inc., 1303 east algonquin road, schaumburg, illinois 60196, USA | Vehicle active network. | H04L 12/56 |
| | Dt : 2/10/04 | Dt : 6/18/02 | | | | | |
| 146 | 00297/DELNP/2004 | PCT/US02/24903 | 09/931,120 dt. 16/8/2001 USA | United States of America | Motorola, inc., 1303 east algonquin road, schaumburg, illinois 60196, USA | Data Message bit synchronization and local time correction methods and architectures. | H04B 1/69 |
| | Dt : 2/10/04 | Dt : 8/6/02 | | | | | |

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|-----|------------------|----------------|--|--------------------------------|---|--|----------------|
| 147 | 00298/DELNP/2004 | PCT/SE02/01449 | 0102709-3 dt. 14/8/2001 Sweden. | Sweden | Teligent ab, p.o. box 213, s-149 23 nynashamn, Sweden. | Method of connecting to a daa or tele net with a subscription that includes at least two different payment categories. | H04M 17/00 |
| | Dt : 2/10/04 | Dt : 8/13/02 | | | | | |
| 148 | 00299/DELNP/2004 | PCT/US02/27013 | 60/315,009 dt. 24/8/2001 USA | United States of America | Mcnc research & development institute, 3021, cornwallis road, research triangle park, nc 27709, USA | Through-Via vertical interconnects through-via heat sinks and associated fabrication methods. | |
| | Dt : 2/10/04 | Dt : 8/23/02 | | | | | |
| 149 | 00300/DELNP/2004 | PCT/EP02/08199 | 0119286.3 dt. 8/8/2001 UK | United States of America | Motorola, inc., 1303 east algonquin road, schaumburg, illinois 60196, USA | A method of rute planning in a mass transport system, A control means for a mass transport system, a personal device adapted for operaion in a mass transport systems and method therefor. | G08G 1/13 |
| | Dt : 2/10/04 | Dt : 7/22/02 | | | | | |
| 150 | 00301/DELNP/2004 | PCT/US02/22961 | 09/931,121 dt. 16/8/2001 USA | United States of America | Motorola, inc., 1303 east algonquin road, schaumburg, illinois 60196, USA | Spread spectrum receiver architectures and method therefor. | H04B 1/64 |
| | Dt : 2/10/04 | Dt : 7/19/02 | | | | | |
| 151 | 00302/DELNP/2004 | PCT/NZ02/00132 | 513169 dt. 26/7/2001 New Zealand. | New Zealand | University of Otago, Leith Street, Dunedin, New Zealand, Animal Health Board, Inc., Level 3, Agricultural House, Johnson Street, Wellington, New Zealand and other | Antigenic compositions. | A61K 39/04 |
| | Dt : 2/10/04 | Dt : 7/26/02 | | | | | |
| 152 | 00303/DELNP/2004 | PCT/US02/25649 | 60/312,353 dt. 15/8/2001 USA | United States of America | Pharmacia & upjohn company, 301 henrietta, kalamazoo, mi 49001, USA | Crystals including a malic acid salt of N- [2-(diethylamino) ehtyl]-5-[(5-fluoro-2- oxo-3H-indole-3- ylidene) Methyl]-2, 4- dimethyl-1H-pyrrole- 3-carboxamide, processes for its preparation and compositions thereof. | C07D 403/06 |
| | Dt : 2/10/04 | Dt : 8/13/02 | | | | | |
| 153 | 00304/DELNP/2004 | PCT/NL02/00554 | 1018797 dt. 22/8/2001 The Netherlands. | Neherland s | Stahl international b.v., sluisweg 10, 5145 pe waalw1jk, The Netherlands. | Process for the preparation of a coating, a coated substrate an adhesive film or sheet. | C08G 18/12 |
| | Dt : 2/10/04 | Dt : 8/21/02 | | | | | |
| 154 | 00305/DELNP/2004 | PCT/KR02/01560 | 60/313,402 & 60/374,355 dt. 17/8/2001 & 22/4/2002 USA | Korea | Toolgen, Inc., Daedeok Biocommunity, 461-6, Jeonmin-dong, Yuseong- gu, 305-390, Daejeon, Korea. | Zinc finger domain libraries. | C12Q 1/68 |
| | Dt : 2/10/04 | Dt : 8/17/02 | | | | | |
| 155 | 00306/DELNP/2004 | PCT/NL02/00555 | 1018796 dt. 22/8/2001 Netherlands. | Neherland s | Stahl international b.v., sluisweg 10, 5145 pe waalw1jk, The Netherlands. | Process for the preparation of a coating, a coated substrate an adhesive film or sheet. | C08G 18/12 |
| | Dt : 2/10/04 | Dt : 8/21/02 | | | | | |

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|-----|------------------|----------------|--|--------------------------|--|---|----------------|
| 156 | 00307/DELNP/2004 | PCT/US02/26605 | 60/313,545 dt. 20/8/2001 USA | United States of America | University of Medicine and dentistry of new Jersey, 335 George Street, Suite 3200, New Brunswick, NJ 08901, USA | Mullerian, inhibiting substance levels and ovarian response. | C12N 5/06 |
| | Dt : 2/10/04 | Dt : 8/20/01 | | | | | |
| 157 | 00308/DELNP/2004 | PCT/GB02/03723 | 0119652.6 dt. 11/8/2001 GB | United Kingdom | Stanmoe implants worldwide limited, biomedical engineering(uci), royal national orthopaedic hospital, stanmore, middlesex ha7 4lp, UK. | Surgical implant. | A61F 2/30 |
| | Dt : 2/10/04 | Dt : 12/8/02 | | | | | |
| 158 | 00309/DELNP/2004 | PCT/US02/28645 | 60/318,662 dt. 11/9/2001 US | United States of America | The procter & gamble company, one procter & gamble plaza, cincinnati, oh 45202, USA | Compositions comprising Photo-labile. | C11D 3/50 |
| | Dt : 2/10/04 | Dt : 10/9/02 | | | | | |
| 159 | 00310/DELNP/2004 | PCT/GB02/03032 | 0117177.6 dt. 13/7/2001 GB | United Kingdom | Innovium research limited, netton farmhouse, netton, noss mayo, plymouth, pl8 1hb, UK. | System and method for mass broadband communications. | H04B 10/10 |
| | Dt : 2/10/04 | Dt : 6/28/02 | | | | | |
| 160 | 00311/DELNP/2004 | PCT/GB02/03274 | 0117530.6 & 0207933.3 dt. 18/7/2001 & 5/4/2002 GB | Great Britain | Wizard mobile solutions limited, 143 charing cross road, london wc2h, 0eh, GB. | Data security device. | H04Q 7/32 |
| | Dt : 2/10/04 | Dt : 7/18/02 | | | | | |
| 161 | 00312/DELNP/2004 | PCT/US02/22724 | 09/930,576 dt. 15/8/2001 USA | United States of America | Emerson & cuming microwave products, 28, york avenue, randolph, ma 023687, USA | Lens of Gradient Dielectric constant and methods of production. | G02B 3/00 |
| | Dt : 2/10/04 | Dt : 7/17/02 | | | | | |
| 162 | 00313/DELNP/2004 | PCT/US02/30135 | 60/323,625 dt. 20/9/2001 USA | United States of America | The procter & gamble company, one procter & gamble plaza, cincinnati, oh 45202, USA | 6,7-Dihydro-5H-pyrazolo[1,2-A] Pyrazol-1-ones which control inflammatory cytokines. | C07D 487/04 |
| | Dt : 2/10/04 | Dt : 9/20/02 | | | | | |
| 163 | 00314/DELNP/2004 | PCT/US02/24975 | 60/310,382 dt. 6/8/2001 USA | United States of America | Black & decker, inc., 1207 drummond plaza, newark, delaware 19711, USA | Excitation circuit and control method for flux switching motor. | H02P 7/06 |
| | Dt : 2/10/04 | Dt : 8/6/02 | | | | | |
| 164 | 00315/DELNP/2004 | PCT/US02/03542 | 60/335,785 & 10/005,961 dt. 31/10/2001 & 3/12/2001 USA | United States of America | Mobility electronics inc., 7955, e. Redfield road, scottsdale, az 85260, USA | Dual Input AC and DC power supply having a programmable DC output utilizing a secondary buck converter. | H02M 1/10 |
| | Dt : 2/10/04 | Dt : 2/8/02 | | | | | |
| 165 | 00316/DELNP/2004 | PCT/JP01/02988 | 2000-143005 dt. 16/5/2000 Japan. | Japan | Mitsui Mining & Smelting Co. Ltd., 11-1, Osaki 1-Chome, Shinagawa-ku, Tokyo 141-8584, Japan. | Stock Material for use in the production of cerium-based abrasives. | C09K 3/14 |
| | Dt : 2/10/04 | Dt : 4/6/01 | | | | | |
| 166 | 00317/DELNP/2004 | PCT/US02/19857 | 09/928,607 dt. 13/8/2001 USA | United States of America | Motorola, inc., 1303, east algonquin road, schauburg, illinois 60196, USA | Method and apparatus for determining the amount of hydrogen in a vessel. | |
| | Dt : 2/11/04 | Dt : 6/25/02 | | | | | |
| 167 | 00318/DELNP/2004 | PCT/EP02/09240 | 101 40 165.5 & 101 12 199.0 dt. 22/8/2001 & 19/3/2002 Germany. | Germany | Bayer chemicals ag, 51368, leverkusen, Germany. | Optical data carrier comprising a phthalocyanine dye as light-absorbent compounds in the information layer. | |
| | Dt : 2/11/04 | Dt : 8/19/02 | | | | | |

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|-----|------------------|-----------------|--|--------------------------------|--|--|----------------|
| 168 | 00319/DELNP/2004 | PCT/IB02/03170 | BO2001A00052 2 dt. 22/8/2001 Italy. | Italy | G.d. s.p.a., via battindarno, 91, 40133 bologna, Italy. | A rigid packet with a hinged lid. | B65D |
| | Dt : 2/11/04 | Dt : 8/8/02 | | | | | |
| 169 | 00320/DELNP/2004 | PCT/US02/ 23972 | 09/916,928 dt. 27/7/2001 USA | United States of America | Digit wireless, llc, 1770 massachusetts avenue, suite 177, cambridge, massachusetts 02140, USA | Keyboards with both individual and combination key output. | G06F 3/023 |
| | Dt : 2/11/04 | Dt : 7/29/02 | | | | | |
| 170 | 00321/DELNP/2004 | PCT/US02/24429 | 60/314,013 dt. 21/8/2001 USA | United States of America | Diebold Incorporated, 5995, mayfair road, north canton, ohio 44720, USA | ATM Deposit verification system and method. | G06F 15/30 |
| | Dt : 2/11/04 | Dt : 7/30/02 | | | | | |
| 171 | 00322/DELNP/2004 | PCT/GB02/003770 | 0119810.0 dt. 14/8/2001 UK | United Kingdom | Hunter-fleming limited, lamb house, ludwell, shaftesbury, dorset sp7 9nd, UK. | Prophylactic and therapeutic use of Hydroxysteroids. | A61K 31/56 |
| | Dt : 2/11/04 | Dt : 8/13/02 | | | | | |
| 172 | 00323/DELNP/2004 | PCT/US02/26988 | 60/314,308 dt. 24/8/2001 US | United States of America | Passover, inc., 1209 orange street, corporation trust center, wilmington, de 19801-1196, USA | Cable TV network frequency range extension with passive bypass device. | M04N 7/713 |
| | Dt : 2/11/04 | Dt : 8/26/02 | | | | | |
| 173 | 00324/DELNP/2004 | PCT/AU02/01030 | PR801 & PR 9860 dt. 3/8/2001 & 7/1/2002 Australia. | United States of America | Mars Incorporated, 6885, Elm Street, mclean Virginia 22101-3883, USA | Method of utilising offals for pet food manufacture. | A23K 1/00 |
| | Dt : 2/11/04 | Dt : 8/1/02 | | | | | |
| 174 | 00325/DELNP/2004 | PCT/US02/29475 | 09/967,316 dt. 28/9/2001 USA | United States of America | Adc telecommunications, inc., 13625 technology drive, eden prairie, minnesota 55344-2252, USA | Front access dsx assembly. | H04Q 1/14 |
| | Dt : 2/11/04 | Dt : 9/16/02 | | | | | |
| 175 | 00326/DELNP/2004 | PCT/US02/25714 | 09/931,370 dt. 16/8/2001 US | United States of America | Isomag corp., 11871 dunlay, baton rouge, la 70809, USA | An improved magnetic seal. | |
| | Dt : 2/12/04 | Dt : 8/13/02 | | | | | |
| 176 | 00327/DELNP/2004 | PCT/FR02/02941 | 0111123 dt. 27/8/2001 France. | France | Lvmh recherche, 20 avenue hoche, 75008, paris, France. | Cosmetic composition with skin tightening effect. | A61K 7/48 |
| | Dt : 2/12/04 | Dt : 8/27/02 | | | | | |
| 177 | 00328/DELNP/2004 | PCT/IN01/00151 | 09/944261 dt. 31/8/2001 US | India | Council of Scientific & Industries Research, Rafi Marg, New Delhi-110001, India. | Herbal Nutraceutical formulation for females/expectant mothers and its process. | |
| | Dt : 2/12/04 | Dt : 8/30/01 | | | | | |
| 178 | 00329/DELNP/2004 | PCT/EP02/10062 | | Ireland | Tibotec pharmaceuticals Ltd., unit 4, block 4b, blanchardstown corporate park, blanchardstown, 15 dublin, Ireland. | Method for the preparation of hexahydro-furo[2,3- B]furan-3-OL. | C07D 493/04 |
| | Dt : 2/12/04 | Dt : 9/6/02 | | | | | |
| 179 | 00330/DELNP/2004 | PCT/GB02/03894 | 0120674.7, 0202151.7, 24/08/2001, 30/01/2001, UK | United Kingdom | Sensor-tech limited, don road, p.o. box 301, st. Helier, jersy, je4 8ug, UK | Methods for producing highly sensitive potentiometric sensors | G02N 27/416 |
| | Dt : 2/12/04 | Dt : 8/23/02 | | | | | |
| 180 | 00331/DELNP/2004 | PCT/US02/24942 | 09/924237, 07/08/2001, USA | United States of America | Diopsys, inc., 335 main street, metuchen, new jersy08840, USA | System and method for vision examination using interrupt signals for synchronizing visual evoked potential sampling rate with visual stimulus | A61B |
| | Dt : 2/12/04 | Dt : 8/6/02 | | | | | |

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| 181 | 00332/DELNP/2004 | PCT/EP02/09069 | 01/10871, 13/08/2001, FRANCE | France | Societe de technologie michelin, 23, rue breschet, f-63000 clermont-ferrand, cedex 09, france, michelin recherche et technique, Switzerland | Diene rubber composition for tyres comprising a specific silicon as a reinforcing filler | C08K 3/36 |
| | Dt : 2/12/04 | Dt : 8/13/02 | | | | | |
| 182 | 00333/DELNP/2004 | PCT/EP02/09242 | 10142461.2, 10154076.0, 31/08/2001, 02/11/2001, GERMANY | Germany | Bayer chemicals ag, 51368 leverkusen, Germany | Method for producing 4-amino- 1-naphthol ethers | C07C 213/02 |
| | Dt : 2/12/04 | Dt : 8/19/02 | | | | | |
| 183 | 00334/DELNP/2004 | PCT/GB02/03656 | 0119396.0 dt. 9/8/2001 UK | England | Celltech r & d limited, 208 bath road, slough, berkshire sl1 3we, England. | Hydroxamic acid derivatives. | C07D 309/08 |
| | Dt : 2/13/04 | Dt : 8/7/02 | | | | | |
| 184 | 00335/DELNP/2004 | PCT/CA02/01217 | 60/309,512 dt. 3/8/2001 USA | Canada | National Research Council of Canada, 1200 Montreal Road, Ottawa, Ontario K1A 0R6 Canada. | Vaccine adjuvant properties of liposomes formed at elevated temperatures from the polar chloroform extractable lipids from mycobacterium bovis bacillus calmette-guerin. | A61K 39/39 |
| | Dt : 2/13/04 | Dt : 8/2/02 | | | | | |
| 185 | 00336/DELNP/2004 | PCT/US02/27525 | 09/943,733 dt. 31/8/2001 USA | United States of America | Quill medical, inc., 2505 meridian parkway, suite 150, research triangle park, nc 27713, USA | Method of forming barbs on a suture and apparatus for performing same. | A61B 17/06 |
| | Dt : 2/13/04 | Dt : 8/29/02 | | | | | |
| 186 | 00337/OELNP/2004 | PCT/CA02/01286 | 09/941,934 dt. 30/8/2001 USA | Canada | Hydrogenics Corporation, 5985 mclaughlin Road, Mississauga, Ontario L5R 1B8, Canada. | Method and apparatus for exchanging energy and/or mass. | B01D 53/04 |
| | Dt : 2/13/04 | Dt : 8/20/02 | | | | | |
| 187 | 00338/DELNP/2004 | PCT/GB02/03781 | 0119865.4 dt. 14/8/2001 UK | United Kingdom | Cancer research technology limited, sardinia house, sardinia street, london wc2a 3nl, UK. | Dna-pk inhibitors. | C07D 309/38 |
| | Dt : 2/13/04 | Dt : 8/14/02 | | | | | |
| 188 | 00339/DELNP/2004 | PCT/EP02/07208 | 01202719.9 dt. 17/7/2001 EP | China | Societe des produits nestle s.a. p.o. box 353, ch-1800 vevey, CH. | Pet food composition for regulating body weight and preventing obesity and related disorders in pets. | A23K 1/14 |
| | Dt : 2/16/04 | Dt : 6/28/02 | | | | | |
| 189 | 00340/DELNP/2004 | PCT/US02/23458 | 09/930,720 dt. 15/8/2001 USA | United States of America | Motorola, inc., 1303 east algonquin road, schaumburg, illinois 60196, USA | System and method for bookmarking a route. | G06F 15/16 |
| | Dt : 2/16/04 | Dt : 7/24/02 | | | | | |
| 190 | 00341/OELNP/2004 | PCT/FR02/02948 | 01/11232 dt. 30/8/2001 France. | France | Snecma Moteurs, 2, Boulevard du General Martial Valin, F-75015, Paris, France. | Gas turbine stator housing. | F01D 25/24 |
| | Dt : 2/16/04 | Dt : 8/28/02 | | | | | |
| 191 | 00342/OELNP/2004 | PCT/US02/23532 | 09/930,070 dt. 15/8/2001 USA | United States of America | Motorola, inc., 1303 east algonquin road, schaumburg, illinois 60196, USA | System and method for providing dynamic selection of communication actions using stored rule set. | G06F 17/30 |
| | Dt : 2/16/04 | Dt : 7/24/02 | | | | | |

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| 192 | 00343/DELNP/2004 | PCT/US02/25351 | 09/929,621 dt. 14/8/2001 USA | United States of America | W.r.grace & co.-conn, 7500 grace drive, columbia, maryland 21044, USA | Solid compositions for selective adsorption from complex mixtures. | B01J 20/32 |
| | Dt : 2/16/04 | Dt : 8/12/02 | | | | | |
| 193 | 00344/DELNP/2004 | PCT/GB02/03237 | 60/305,637 & 60/345,445 dt. 15/7/2001 & 2/1/2002 USA | United States of America | Keck graduate institute, 535 watson drive, claremont, ca 91711, USA | Amplification of nucleic acid fragments using nicking agents. | C12Q 1/68 |
| | Dt : 2/16/04 | Dt : 7/15/02 | | | | | |
| 194 | 00345/DELNP/2004 | PCT/US02/26990 | 60/315,832 DT. 29/8/2001 USA | United States of America | Women first healthcare, inc., 5355 mira sorrento place, suite 700, san diego, ca 92121, USA | Processes for the production of alpha-difluoromethyl Ornithine(DFMO) | C07C 229/00 |
| | Dt : 2/16/04 | Dt : 8/23/02 | | | | | |
| 195 | 00346/DELNP/2004 | PCT/US01/26104 | | United States of America | The standard oil company, 4101, winfield road, mail code 5 east, warrenville, il 60555 USA | Improved operation of heads column in acrylonitrile production. | C07C 253/24 |
| | Dt : 2/16/04 | Dt : 8/21/01 | | | | | |
| 196 | 00347/DELNP/2004 | PCT/IB02/02791 | 09/909,496 dt. 20/7/2001 USA | Barbados | Ingeneus corporation, chancery house, high street, bridgetown, Barbados. | Parallel or antiparallel homologous or complementary binding of nucleic acids or analogues thereof to form duplex, triplex or quadruplex complexes. | C12Q |
| | Dt : 2/16/04 | Dt : 7/15/02 | | | | | |
| 197 | 00348/DELNP/2004 | PCT/IB02/02788 | 09/911,047 dt. 23/7/2001 USA | Barbados | Ingeneus corporation, chancery house, high street, bridgetown, Barbados. | Homogeneous assay of biopolymer binding by means of multiple measurements under varied conditions. | G01N |
| | Dt : 2/16/04 | Dt : 7/15/02 | | | | | |
| 198 | 00349/DELNP/2004 | PCT/US02/30134 | 60/323,625 dt. 20/9/2001 USA | United States of America | The procter & gamble company, one procter & gamble plaza, cincinnati, oh 45202, USA | Compounds which inhibit the release of inflammatory cytokines. | |
| | Dt : 2/17/04 | Dt : 9/20/02 | | | | | |
| 199 | 00350/DELNP/2004 | PCT/US02/30133 | 60/323,625 dt. 20/9/2001 USA | United States of America | The procter & gamble company, one procter & gamble plaza, cincinnati, oh 45202, USA | Spirocyclic-6,7-dihydro-5H-pyrazolo[1,2-a]pyrazol-1-ones which control inflammatory cytokines. | C07D 491/20 |
| | Dt : 2/17/04 | Dt : 9/20/02 | | | | | |
| 200 | 00351/DELNP/2004 | PCT/SE02/01549 | 0102892-7 dt. 29/8/2001 Sweden. | Sweden | Medivir ab, lunastigen 7, s-14144 huddinge, sweden. | Antiviral protease inhibitors. | C07C 237/04 |
| | Dt : 2/17/04 | Dt : 8/29/02 | | | | | |
| 201 | 00352/DELNP/2004 | PCT/EP02/02346 | 0102867-9 dt. 28/8/2001 Sweden. | Sweden | Medivir ab, lunastigen 7, s-14144 huddinge, Sweden. | Urea and Thiourea derivatives as non-nucleoside reverse transcriptase inhibitors. | C07D 213/75 |
| | Dt : 2/17/04 | Dt : 3/4/02 | | | | | |
| 202 | 00353/DELNP/2004 | PCT/NO02/00359 | 20014865 dt. 5/10/2001 Norway. | Sweden | Telefonaktiebolaget Im ericsson, s-126 25 stockholm, Sweden. | Optimization of handover procedures in GPRS. | H04Q 7/38 |
| | Dt : 2/17/04 | Dt : 10/3/02 | | | | | |
| 203 | 00354/DELNP/2004 | PCT/US02/20896 | 09/944,760 dt. 31/8/2001 USA | United States of America | Healthpoint, ltd., 307 e. Josephine street, san antonio, texas 78215-1128, USA | Multivesicular emulsion topical delivery systems. | A01N 59/02 |
| | Dt : 2/17/04 | Dt : 7/2/02 | | | | | |

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| 204 | 00355/DELNP/2004 | PCT/US02/29176 | 09/976,783 dt. 13/10/2001 USA | United States of America | Eastman chemical company, 100 north eastman road, kingsport, tennessee 37660, USA | Process for preparing P-phenylenediamine color developers in a concentrated free-base form. | G03C 7/413 |
| | Dt : 2/17/04 | Dt : 9/13/02 | | | | | |
| 205 | 00356/DELNP/2004 | PCT/FR02/02806 | 01/10680 dt. 8/8/2001 France. | Germany | Robert Bosch gmbh, Wernerstrasse 1, D-70442, Stuttgart, Allemagne, Germany. | Device for controlling a brake with a valve for a motor vehicle. | |
| | Dt : 2/17/04 | Dt : 8/6/02 | | | | | |
| 206 | 00357/DELNP/2004 | PCT/US02/26577 | 60/314,413 dt. 23/8/2001 USA | United States of America | Polycorn, inc., 1565 barber lane, milpitas, california 95035, USA | System and method for video error concealment. | H04N 7/12 |
| | Dt : 2/17/04 | Dt : 8/23/02 | | | | | |
| 207 | 00358/DELNP/2004 | PCT/CA02/01266 | 60/312,757 dt. 17/8/2001 USA | Canada | Cymat corp., 6320-2 danville road, mississauga, ontario, l5t 2l7, Canada. | Method and apparatus for low pressure aluminium foam casting. | B22D 18/04 |
| | Dt : 2/17/04 | Dt : 8/16/02 | | | | | |
| 208 | 00359/DELNP/2004 | PCT/US02/26203 | 09/933,095 dt. 20/8/2001 USA | United States of America | Colgate-palmolive company, 300 park avenue new york, ny 10022, USA | Breth freshening film. | A61K 9/00 |
| | Dt : 2/17/04 | Dt : 8/19/02 | | | | | |
| 209 | 00360/DELNP/2004 | PCT/CH03/00348 | 02405452.0 dt. 5/6/2002 EP | Swaziland | KBA-Giori S.A., Rue de la Paix 4, CH-1003, Lausanne, Switzerland. | Method of manufacturing an engraved plate. | B41C 1/05 |
| | Dt : 2/17/04 | Dt : 6/3/03 | | | | | |
| 210 | 00361/DELNP/2004 | PCT/DK02/00547 | PA 2001 01231, 60/337,543, PA 2002 00558 & 60/373,027 dt. 20/8/2001, 22/10/2001, 16/4/2002, Denmark & USA | Denmark | Pharmexa a/s kogle alle 6, dk-2970 horsholm, Denmark. | Novel method for down-regulation of amyloid. | A61K 31/00 |
| | Dt : 2/19/04 | Dt : 8/20/02 | | | | | |
| 211 | 00362/DELNP/2004 | PCT/AU01/01391 | PR 6575 dt. 26/7/2001 Australia. | Australia | Afra design pty. Limited, 11 patterson street, tahmoor, new south wales 257, Australia. | Single-use syringe. | A61M 5/50 |
| | Dt : 2/19/04 | Dt : 10/30/01 | | | | | |
| 212 | 00363/DELNP/2004 | PCT/GB02/04383 | 0123377.4 & 0123629.8 dt. 28/9/2001 & 2/10/2001 GB | United Kingdom | Cyclacel limited, 12 st., james's square, london sw1y 4rb, UK. | N-[4-(4-methylthiazol-5-yl)pyrimidin-2-yl]-N-phenylamines as antiproliferative compounds. | C07D 417/04 |
| | Dt : 2/19/04 | Dt : 9/27/02 | | | | | |
| 213 | 00364/DELNP/2004 | PCT/US02/17696 | 09/943,695 dt. 31/8/2001 USA | United States of America | Exxonmobil chemical patents inc., 5200 bayway drive, baytown, texas 77520-2101, USA | Process of removing contaminants from an olefin stream using extractive distillation. | C07C 7/08 |
| | Dt : 2/19/04 | Dt : 6/4/02 | | | | | |
| 214 | 00365/DELNP/2004 | PCT/US02/25833 | 09/931,901 dt. 20/8/2001 USA | United States of America | Praxair technology, inc., 39 old ridgebury road, danbury, connecticut 06810-5113, usa | Cryogenic condensation system. | F25J 1/00 |
| | Dt : 2/19/04 | Dt : 8/15/02 | | | | | |
| 215 | 00366/DELNP/2004 | PCT/GB02/03930 | 0120989.9 dt. 30/8/2001 GB | United Kingdom | Bp chemicals limited, britannic house, 1, finsbury circus, london ec2m 7ba, UK. | Process for the production of acetic acid C4-esters. | C07C 67/04 |
| | Dt : 2/19/04 | Dt : 8/28/02 | | | | | |
| 216 | 00367/DELNP/2004 | PCT/US02/26119 | 09/943,695 & 10/124,859 dt. 31/8/2001 & 18/4/2002 USA | United States of America | Exxonmobil chemical patents inc., 5200 bayway drive, baytown, texas 77520-2101, USA | Low Pressure separation of dimethyl ether from an olefin stream. | C07C 7/04 |
| | Dt : 2/19/04 | Dt : 8/15/02 | | | | | |

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| 217 | 00368/DELNP/2004 | PCT/GB02/03906 | 0121580.5 dt. 6/9/2001 GB | United Kingdom | Syngenta limited, european regional centre, priestley road, surrey research park, guildford, surrey gu2 7yh. UK. | Novel compounds. | A01N 25/00 |
| | Dt : 2/19/04 | Dt : 8/23/02 | | | | | |
| 218 | 00369/DELNP/2004 | PCT/US02/24700 | 09/934,196 dt. 21/8/2001 USA | United States of America | Motorola, inc., 1303 east algonquin road, schauburg, illinois 60196, USA | Data Transmission for mobile wireless communication devices. | H04Q 7/20 |
| | Dt : 2/19/04 | Dt : 8/6/02 | | | | | |
| 219 | 00370/DELNP/2004 | PCT/KR02/01355 | 2001-43248, 2001-43591 & 201-43911 dt. 18/7/2001, 19/7/2001 & 20/7/2001 Korea. | Korea | KIM Min Myum; 1191-2 Shinjung 3-dong, Yangchun-gu 158-864, Seoul, Korea. | Apparatus and method for inputting alphabet characters. | H04M 1/23 |
| | Dt : 2/19/04 | Dt : 7/18/02 | | | | | |
| 220 | 00371/DELNP/2004 | PCT/EP02/09351 | 01203208.2 dt. 27/8/2001 EP | Netherlands | Sigma coatings b.v. amsterdamseweg 14, nl-1422, ad uithoorn, Netherland. | Binders with low content in hydrolysable monomer suitable for self-polishing antifouling paints. | C08J 220/12 |
| | Dt : 2/19/04 | Dt : 8/22/02 | | | | | |
| 221 | 00372/DELNP/2004 | PCT/JP02/05874 | 2001-233223 dt. 1/8/2001 Japan. | Japan | Matsushita Electric Industrial Co., Ltd., 1006 Oazakadoma, Kadomashi, Osaka 571-8501, Japan. | Encrypted data delivery system. | H04L 9/32 |
| | Dt : 2/19/04 | Dt : 6/13/02 | | | | | |
| 222 | 00373/DELNP/2004 | PCT/GB02/04011 | 0121308.1 dt. 3/9/2001 GB | United Kingdom | Thomas swan & co. Ltd., crookhall, consett co. Durham dh8 7nd, UK. | Optical processing. | G02F 1/00 |
| | Dt : 2/19/04 | Dt : 9/2/02 | | | | | |
| 223 | 00374/DELNP/2004 | PCT/IN04/00035 | | India | Dabur research foundation, 22, site-iv, sahibabad, gaziabad-201010, up, India. | A process for the preparation of platinum complex. | |
| | Dt : 2/20/04 | Dt : 2/5/04 | | | | | |
| 224 | 00375/DELNP/2004 | PCT/IB03/06189 | | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | Rosemary herbal beverage powder and a process thereof. | |
| | Dt : 2/20/04 | Dt : 12/26/03 | | | | | |
| 225 | 00376/DELNP/2004 | PCT/IN03/0458 | | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | An improved process for the selective liquid phase oxidation of toluene to benzaldehyde. | |
| | Dt : 2/20/04 | Dt : 12/31/03 | | | | | |
| 226 | 00377/DELNP/2004 | PCT/IB03/06206 | | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | Synergistic herbal formulation as brain tonic | |
| | Dt : 2/20/04 | Dt : 12/26/03 | | | | | |
| 227 | 00378/DELNP/2004 | PCT/IN03/00434 | | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | Development of a process for egg yolk antibodies against an insect specific protein. | |
| | Dt : 2/20/04 | Dt : 12/31/03 | | | | | |
| 228 | 00379/DELNP/2004 | PCT/IB03/06169 | | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | A process for the preparation of tomato powder and products thereof. | |
| | Dt : 2/20/04 | Dt : 12/24/03 | | | | | |
| 229 | 00380/DELNP/2004 | PCT/IN03/00413 | | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | A process for preparation of shelf-stable custard apple pulp. | |
| | Dt : 2/20/04 | Dt : 12/30/03 | | | | | |

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| 230 | 00381/DELNP/2004 | PCT/IN03/00459 | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | An improved process for the production of 4,4'-dimethylbenzophenone. |
| | Dt : 2/20/04 | Dt : 12/31/03 | | | |
| 231 | 00382/DELNP/2004 | PCT/IB03/06204 | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | Novel antiozonant based on functionalized benzotriazole UV absorbers and the process for the preparation thereof. |
| | Dt : 2/20/04 | Dt : 12/25/03 | | | |
| 232 | 00383/DELNP/2004 | PCT/IN03/00451 | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | An enzymatic process for the preparation of spice oil. |
| | Dt : 2/20/04 | Dt : 12/31/03 | | | |
| 233 | 00384/DELNP/2004 | PCT/IB03/06237 | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | Process for production of glycine micronutrient-enriched nacl crystals with near spherical shape and improved flow characteristics. |
| | Dt : 2/20/04 | Dt : 12/24/03 | | | |
| 234 | 00385/DELNP/2004 | PCT/IN03/00472 | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | A process for preparation of expanded finger millet. |
| | Dt : 2/20/04 | Dt : 12/31/03 | | | |
| 235 | 00386/DELNP/2004 | PCT/IB03/06202 | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | A process for the preparation of 2-hydroxy carboxylic acids. |
| | Dt : 2/20/04 | Dt : 12/26/03 | | | |
| 236 | 00387/DELNP/2004 | PCT/IN03/00455 | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | Substituted Dihydropyrimidinone s preparation using polyanidine salt catalyst. |
| | Dt : 2/20/04 | Dt : 12/31/03 | | | |
| 237 | 00388/DELNP/2004 | PCT/IB03/06063 | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | Shelf stable ready to serve tomato soup with mixed vegetables. |
| | Dt : 2/20/04 | Dt : 12/18/03 | | | |
| 238 | 00389/DELNP/2004 | PCT/IB03/06188 | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | A novel transposed process for making leather. |
| | Dt : 2/20/04 | Dt : 12/25/03 | | | |
| 239 | 00390/DELNP/2004 | PCT/IB03/06207 | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | Fiber optic point temperature sensor. |
| | Dt : 2/20/04 | Dt : 12/26/03 | | | |
| 240 | 00391/DELNP/2004 | PCT/IB03/06105 | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | An athermal process for the concentration of Garcinia extract. |
| | Dt : 2/20/04 | Dt : 12/22/03 | | | |
| 241 | 00392/DELNP/2004 | PCT/IN03/00412 | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | A process for preparation of legume based flours suitable for dry soup mixes. |
| | Dt : 2/20/04 | Dt : 12/30/03 | | | |
| 242 | 00393/DELNP/2004 | PCT/IN03/00426 | India | CSIR, New Delhi, India. | Process for preparation of nucleating polyolefins |
| | Dt : 2/20/04 | Dt : 12/31/03 | | | |

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| 243 | 00394/DELNP/2004 | PCT/IN03/00428 | | India | CSIR, New Delhi, India | Enzymatic process for preparing pacha taint free tea | |
| | Dt : 2/20/04 | Dt : 12/31/03 | | | | | |
| 244 | 00395/DELNP/2004 | PCT/IN03/00471 | | India | CSIR, New Delhi, India | Process for synthesis of alpha-substituted acroleins | |
| | Dt : 2/20/04 | Dt : 12/31/03 | | | | | |
| 245 | 00396/DELNP/2004 | PCT/IN03/00453 | | India | CSIR, New Delhi, India | Nucleated polyolefins and preparation thereof | |
| | Dt : 2/20/04 | Dt : 12/31/03 | | | | | |
| 246 | 00397/DELNP/2004 | PCT/IN03/00416 | | India | CSIR, New Delhi, India | Improved process for preparing fatty acid alkylesters using as biodiesel | |
| | Dt : 2/20/04 | Dt : 12/30/03 | | | | | |
| 247 | 00398/DELNP/2004 | PCT/IB03/06197 | | India | CSIR, New Delhi, India | An antibacterial bioactive fraction and a process for preparing the same | |
| | Dt : 2/20/04 | Dt : 12/24/03 | | | | | |
| 248 | 00399/DELNP/2004 | PCT/IN03/00457 | | India | CSIR, New Delhi, India | A process for preparation of 2-phenyl ethanol | |
| | Dt : 2/20/04 | Dt : 12/31/03 | | | | | |
| 249 | 00400/DELNP/2004 | PCT/IN03/00473 | | India | CSIR, New Delhi, India | Process for preparation of arylamines | |
| | Dt : 2/20/04 | Dt : 12/31/03 | | | | | |
| 250 | 00401/DELNP/2004 | PCT/IN03/00403 | | India | CSIR, New Delhi, India | Improved process for the preparation of pure high quality 3,3', 4,4' - tetraminobiphenyl | |
| | Dt : 2/20/04 | Dt : 12/29/03 | | | | | |
| 251 | 00402/DELNP/2004 | PCT/IN03/00410 | | India | CSIR, New Delhi, India | Process for preparing custard apple jelly | |
| | Dt : 2/20/04 | Dt : 12/30/03 | | | | | |
| 252 | 00403/DELNP/2004 | PCT/IN03/06243 | | India | CSIR, New Delhi, India | An improved process for the intercellular over-production of streptokinase using genetically engineered strain of e. Coli | |
| | Dt : 2/20/04 | Dt : 12/31/03 | | | | | |
| 253 | 00404/DELNP/2004 | PCT/GB02/03857 | 0120271.2, 21/08/2001, GB | United Kingdom | Philip george sear, 5 station road, london n3 2sb, UK | Golf driving mat | A63B 69/36 |
| | Dt : 2/20/04 | Dt : 8/20/02 | | | | | |
| 254 | 00405/DELNP/2004 | PCT/US02/26049 | 60/312756 DT. 17/8/2001 US | United States of America | Antares pharma, inc., at 161 cheshire lane, suite 100, minneapolis, mn 55441, USA. | Administration of insulin by jet injection. | A61M |
| | Dt : 2/20/04 | Dt : 8/16/02 | | | | | |
| 255 | 00406/DELNP/2004 | PCE/FR02/02922 | 01/11092 DT. 24/8/2001 FRANCE | France | Metalor technologies france sas, at rue des acquees, 28190 courville sur eure, France. | Electrolytic bath for electrochemically depositing gold and its alloys. | C25D 3/48 |
| | Dt : 2/20/04 | Dt : 8/22/02 | | | | | |
| 256 | 00407/DELNP/2004 | PCT/CN02/00405 | 01130985.7 DT. 29/8/2001 CH. | China | Tianjin fusogen biotech co., ltd., at tower a, room 202, vanke international trade plaza, no. 129 nanjing road, heping distric, tianjin 300051, China. | A pharmaceutical being used for treating hiv infection, the composition and used thereof. | A61K 38/16 |
| | Dt : 2/20/04 | Dt : 6/6/02 | | | | | |

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| 257 | 00408/DELNP/2004 Dt : 2/20/04 | PCT/KR2003/0011 11 Dt : 5/6/03 | 10-2002- 0035010 DT. 21/6/2002 KOREA. | Republic of Korea | Lg electronics inc. 20, yoido-dung, youngdungpo-gu, seoul 150010, Republic of Korea. | Recording medium having data structure for managing reproduction of video data recorded thereon. | G11B 20/10 |
| 258 | 00409/DELNP/2004 Dt : 2/20/04 | PCT/US02/27174 Dt : 8/26/01 | 60/314,787, DT. 24/8/2001 US. | United States of America | Pliant corporation, 1515 woodfield road, suite 600, schaumburg, il 60173, USA. | Scored tamper evident fastener tape. | B65D 33/24 |
| 259 | 00410/DELNP/2004 Dt : 2/20/04 | PCT/KR01/01543 Dt : 9/14/01 | 2001/51890 DT. 27/8/2001 KOREA | Republic of Korea | Beall developers inc, san 14, nongsco-ri, kiheung- cup, youngin-city, gyeonggi-do 449-712 Republic of Korea, | Optical recording medium, | G11B 7/24 |
| 260 | 00411/DELNP/2004 Dt : 2/20/04 | PCT/KR2003/0010 16 Dt : 5/23/03 | 10-2002- 0035009 DT. 21/6/2002 KOREA | Republic of Korea | Lg electronics inc. 20, yoido-dung, youngdungpo-gu, seoul 150010, Republic of Korea. | Recording medium having data structure for managing reproduction of video data recorded thereon. | G11B 20/00 |
| 261 | 00412/DELNP/2004 Dt : 2/20/04 | PCT/SE01/02919 Dt : 12/27/01 | 004867-8 dt. 27/12/2000 Sweden. | Sweden | Nactilus ab, p.o. box 20047,s-200 74 malmo, Sweden. | A pharmaceutical composition for reverting mammalian neoplasia cells of epithelial orgin back to a normal differentiation. | A61K 31/198 |

IN/PCT APPLICATION DETAILS

| Sl No | National Phase Application No & date | Corresponding PCT Application No & Date | Priority Document No. & Date | Country | Applicant Details | Title of Invention | IPC Classes |
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| 1 | 00413/DELNP/2004 Dt : 23/02/2004 | PCT/US02/22637 Dt : 15/07/2002 | 60/307,549 dt. 23/7/2001 US | United States of America | Nair, Girish, 2603 Skylark Drive, San Jose, CA 95125, US | Profile verification system. | |
| 2 | 00414/DELNP/2004 Dt : 23/02/2004 | PCT/SE02/01904 Dt : 18/10/2002 | 0125715.3 dt. 26/10/2001 UK | Sweden | Telefonaktiebolaget LM Ericsson (PUBL), S-125 26 Stockholm, Sweden. | Addressing mechanisms in mobile IP. | H04L 29/06 |
| 3 | 00415/DELNP/2004 Dt : 23/02/2004 | PCT/US01/26805 Dt : 28/08/2001 | | United States of America | Zila Biotechnology Inc., 5227, North Seventh Street, Phoenix, Arizona 85014, USA | Light-stabilized Si(IN VIVO) stain composition and method of manufacture. | A61K 49/00 |
| 4 | 00416/DELNP/2004 Dt : 23/02/2004 | PCT/JP02/08606 Dt : 27/08/2002 | 2001-259353 dt. 29/8/2001 Japan. | Japan | Mitsubishi Chemical Corporation, 33-8, Shiba 5-chome, Minato-ku, Tokyo, Japan. | Process for the preparation of aromatic dicarboxylic acids. | C07C 51/265 |
| 5 | 00417/DELNP/2004 Dt : 23/02/2004 | PCT/BE02/00137 Dt : 19/08/2002 | 0120159.9 & 0207367.4 dt. 20/8/2001 & 28/3/2002 UK | Belgium | K.U. Leuven Research and Development, Groot Begijnhof, Benedenstraat 59, B-3000 Leuven, Belgium. | Non-Starch-Polysaccharides. | A23K 1/16 |
| 6 | 00418/DELNP/2004 Dt : 23/02/2004 | PCT/SE03/00681 Dt : 29/04/2003 | 0201330.8 DT. 30/4/2002 Sweden. | Sweden | Astra Tech AB, Aminogatan 1, SE-431 21 Molndal, Sweden. | Catheter assembly. | A61M 25/00 |
| 7 | 00419/DELNP/2004 Dt : 23/02/2004 | PCT/US02/26810 Dt : 21/08/2002 | 60/313,757 dt. 21/8/2001 USA | United States of America | Bristol-Myers Squibb Company, P.O. Box 4000, Route 206 and Province Line Rd., Princeton, New Jersey 08543-4000, USA. | Enzymatic resolution of T-butyl taxane derivatives. | C12P |
| 8 | 00420/DELNP/2004 Dt : 23/02/2004 | PCT/SG02/00172 Dt : 01/08/2002 | 200105268-7 DT. 13/8/2001 SINGAPORE. | Singapore | PAYSETTER PTE LTD., 190 MIDDLE ROAD#12-04, SINGAPORE(earlier at 150, Orchard Road, #08-09, Singapore-238841). | FINACIAL TRANSACTION SYSTEM AND METHOD USING ELECTRONIC MESSAGING. | G06F 17/60 |
| 9 | 00421/DELNP/2004 Dt : 23/02/2004 | PCT/IL02/00607 Dt : 23/07/2002 | 60/307,341 & 148065 dt. 23/7/2001 & 18/10/2001 US & IL | Israel | Ledi Lite Ltd., Bynet Bldg., 8, Hamarpeh Street, Har Hotzvim, 94777, Jerusalem, Israel. | Internal illumination based sign device. | G09F 13/04 |
| 10 | 00422/DELNP/2004 Dt : 23/02/2004 | PCT/GB02/03903 Dt : 23/08/2002 | 0121019.4 & 0206031.7 dt. 30/8/2001 & 14/3/2002 GB | Great Britain | Alizyme Therapeutics Limited, Granta Park, Great Abington, Cambridgeshire CB1 6GX, GB. | Thieno-(1,3)-oxazin-4-ones with lipase inhibiting activity. | A61K 31/535 |
| 11 | 00423/DELNP/2004 Dt : 23/02/2004 | PCT/EP02/06430 Dt : 12/06/2002 | 0117902.7 DT. 23/7/2001 UK. | Hong Kong | Walcom animal science (i.p.5) limited, of unit 714, 7/f, miramar tower, 1-23 kimberley road, tsimshatsui, kowloon, hong kong. | Composition comprising cysteamine for specific use in poultry raising and egg production. | A23K 1/18 |

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| 12 | 00424/DELNP/2004 | PCT/US02/23254 | 09/909,796 & 10/141,647 dt. 23/7/2001 & 7/5/2002 USA | United States of America | Senewasco, Inc., 303 George Street, Suite 420 New Brunswick, NJ 08901, USA | Nucleic acids, Polypeptides and method for modulating apoptosis. | C12N |
| | Dt : 23/02/2004 | Dt : 23/07/2002 | | | | | |
| 13 | 00425/DELNP/2004 | PCT/GB02/04147 | 01307755.7 dt. 12/9/2001 EP | Neherland s | Applied Research Systems ARS Holding N.V., Pietermaai 15, Curacao, The Netherlands Antilles, Netherlands. | Use of LH in controlled ovarian hyperstimulation. | A61K 38/24 |
| | Dt : 23/02/2004 | Dt : 12/09/2002 | | | | | |
| 14 | 00426/DELNP/2004 | PCT/US02/29113 | 60/322,664 & 10/226,082 dt. 17/9/2001 & 22/8/2002 USA | United States of America | Interdigital Technology Corporation, 300 Delaware Avenue, Suite 527, Wilmington, DE 19801, US | Radio resource control-service data unit reception. | H04B 15/00 |
| | Dt : 23/02/2004 | Dt : 13/09/2002 | | | | | |
| 15 | 00427/DELNP/2004 | PCT/US02/20365 | 60/318,585 dt. 11/9/2001 USA | France | Thomson Licensing S.A., 46, Quai A. Le Gallo, 92648 Boulogne Cedex, France. | Method and apparatus for automatic equalization mode activation. | |
| | Dt : 23/02/2004 | Dt : 28/06/2002 | | | | | |
| 16 | 00428/DELNP/2004 | PCT/US02/28491 | 60/318,721 & 60/318,584 dt. 10/9/2001 & 11/9/2001 USA | France | Thomson Licensing S.A., 46, Quai A. Le Gallo, 92648 Boulogne Cedex, France. | Method and apparatus for creating an indexed playlist in a digital audio data player | G11B 27/10 |
| | Dt : 23/02/2004 | Dt : 06/09/2002 | | | | | |
| 17 | 00429/DELNP/2004 | PCT/US02/20364 | 60/317,573 dt. 6/9/2001 USA | France | Thomson Licensing S.A., 46, Quai A. Le Gallo, 92648 Boulogne Cedex, France. | Method and apparatus for elapsed playback timekeeping of variable bit-rate digitally encoded audio data files | G11C 7/00 |
| | Dt : 23/02/2004 | Dt : 28/06/2002 | | | | | |
| 18 | 00431/DELNP/2004 | PCT/CZ02/00045 | PV 2001-2818 dt. 2/8/2001 Czech | Czech Republic | Ustav Experimentální Botaniky Akademie věd Česke republiky, Rozvojova 35 165 02 Praha 6-Lysolaje Czech Republic. | Heterocyclic compounds based on N6- adenine. Methods of their preparation, their use for preparation of drugs, cosmetic preparations and growth regulators, pharmaceutical preparation cosmetic preparations and growth regulators containing these compounds. | C07D 473/00 |
| | Dt : 24/02/2004 | Dt : 02/08/2002 | | | | | |

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| 19 | 00432/DELNP/2004 Dt : 24/02/2004 | PCT/CA02/01285 Dt : 20/08/2002 | 60/314,204 dt. 21/8/2001 USA | Canada | Denis J. Gendron, 162 Daimler Drive, Kitchener, Ontario N2A 4C7, Canada. | Suppression of mode-beating noise in a Q-switched pulsed laser using novel Q-switch device and applications. | H01S 3/11 |
| 20 | 00433/DELNP/2004 Dt : 24/02/2004 | PCT/SE02/01531 Dt : 26/08/2002 | 0102823.2 & 60/314,971 dt. 24/8/2001 Sweden & USA | Estonia | Staffan Stromblad, 46A, SE-14144, Huddinge, Sweden, PRIIT Kogerman, Orava 24, 76901, Tabasalu, Estonia and TAAVI Pall, Akadeemia tee 23, 12618, Tallin, Estonia. | New Drug. | A61K 38/00 |
| 21 | 00434/DELNP/2004 Dt : 24/02/2004 | PCT/SE02/01625 Dt : 11/09/2002 | 60/326,059 dt. 27/9/2001 USA | Sweden | Telefonaktiebolaget LM Ericsson, S-126 25 Stockholm, Sweden. | Method for multihop routing for distributed wlan networks. | H04L 12/56 |
| 22 | 00435/DELNP/2004 Dt : 24/02/2004 | PCT/GB02/04031 Dt : 03/09/2002 | 0121470.9 dt. 5/9/2001 GB | Great Britain | PII Limited, Atley Way, Cramlington, Northumberland NE23 1WW, GB. | Pipeline inspection pigs. | G01N 29/22 |
| 23 | 00436/DELNP/2004 Dt : 24/02/2004 | PCT/US02/25258 Dt : 08/08/2002 | 09/939,294 dt. 24/8/2001 USA | United States of America | Baxter International Inc., One Baxter Parkway, Deerfield, Illinois 60015, USA | Method and process for enhancing properties and medical tubing performance in a polybutadiene material. | C08L 9/00 |
| 24 | 00437/DELNP/2004 Dt : 24/02/2004 | PCT/IB02/03085 Dt : 02/08/2002 | 09/947,876 dt. 6/9/2001 USA | United States of America | Cadbury Adams USA LLC, 2711 Centerville Road, Suite 400, Wilmington, DE 19808, USA | Stain removing chewing gum and confectionery compositions, and methods of making and using the same. | A23G 3/30 |
| 25 | 00438/DELNP/2004 Dt : 24/02/2004 | PCT/DK02/00541 Dt : 19/08/2002 | PA 2001 01228 & PA 2002 00667 dt. 17/8/2001 & 2/5/2002 Denmark. | Denmark | Enkam Pharmaceuticals A/s Fruebjergsvej 3, DK--2100 Copenhagen, Denmark. | Compounds, capable of affecting differentiation, proliferation, regeneration, plasticity and survival cells. | C07K 16/00 |
| 26 | 00439/DELNP/2004 Dt : 24/02/2004 | PCT/AU02/01232 Dt : 01/01/1900 | 2,357,082 dt. 7/9/2001 Canada. | Australia | Orica Explosives Technology Pty Ltd., 1 Nicholson Street, Melbourne, Victoria 3000, Australia. | Connector block configured to induce a bend in shock tubes retained therein. | F42B 3/26 |
| 27 | 00439/DELNP/2004 Dt : 24/02/2004 | PCT/AU02/01232 Dt : 01/01/1900 | 2,357,082 dt. 7/9/2001 Canada. | Australia | Orica Explosives Technology Pty Ltd., 1 Nicholson Street, Melbourne, Victoria 3000, Australia. | Connector block configured to induce a bend in shock tubes retained therein. | F42B 3/26 |
| 28 | 00440/DELNP/2004 Dt : 24/02/2004 | PCT/GB02/03973 Dt : 30/08/2002 | (WTO) 0121023.6 dt. 30/8/2001 GB | Norway | PCI Biotech AS, Hoffsveien 48, N-0377 Oslo, Norway. | Compound. | |

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| 29 | 00441/DELNP/2004 | PCT/KR2003/001199 | 10-2002-0035421 dt. 24/6/2002 Korea. | Korea | LG Electronics Inc., 20, Yoido-dong, Youngdungpo-gu, Seoul 150-010, Korea. | Recording medium having data structure for managing reproduction of multiple reproduction path video data for atleast a segment of a title recorded thereon and recording and reproducing methods and apparatuses. | G11B 20/10 |
| | Dt : 24/02/2004 | Dt : 18/06/2003 | | | | | |
| 30 | 00442/DELNP/2004 | PCT/KR2003/001146 | 10-2002-0035421 & 10-2002-0071275 dt. 24/6/2002 & 15/11/2002 Korea. | Korea | LG Electronics Inc., 20, Yoido-dong, Youngdungpo-gu, Seoul 150-010, Korea. | Recording medium having data structure for managing reproduction of multiple reproduction path video data recorded thereon and recording and reproducing methods and apparatuses. | G11B 20/10 |
| | Dt : 24/02/2004 | Dt : 11/06/2003 | | | | | |
| 31 | 00443/DELNP/2004 | PCT/GB02/04023 | 0121625.8, 07/09/2001, GB | United Kingdom | Xaar technology limited, science park, milton road, cambridge cb4 0xr, UK | Droplet deposition apparatus | B41J 2/165 |
| | Dt : 24/02/2004 | Dt : 04/09/2002 | | | | | |
| 32 | 00444/DELNP/2004 | PCT/GB02/04167 | 01307758.1 dt. 12/9/2001 EP | Netherland s | Applied Research Systems ARS Holding N.V., Pietermaai 15, Curacao, The Netherlands Antilles, Netherlands. | Use of HCG and LH in controlled ovarian Hyperstimulation. | A61K 38/24 |
| | Dt : 24/02/2004 | Dt : 12/09/2002 | | | | | |
| 33 | 00445/DELNP/2004 | PCT/EP02/09587 | 101 41 984.8 DT. 28/8/2001 DE. | Germany | Schering aktiengesellschaft, of mullerstrasse 178, 138 53 berlin, germany. | Methylene-4- azasteroids. | C07J 73/00 |
| | Dt : 25/02/2004 | Dt : 28/08/2002 | | | | | |
| 34 | 00446/DELNP/2004 | PCT/JP02/08842 | 2001-262215 DT. 30/8/201 JP. | Japan | Ntt docomo, inc., of 11- 1, nagatacho 2-chome, chiyodaku, tokyo 100- 6150, Japan. | Radio transmission system and method, and transmitter apparatus and receiver apparatus used in the radio transmission system. | H04J 11/00 |
| | Dt : 25/02/2004 | Dt : 30/08/2002 | | | | | |
| 35 | 00447/DELNP/2004 | PCT/US02/25016 | 09/940.762 DT. 27/8/2001 US. | United States of America | Motorola, inc., 1303 east algonquin road, schaumburg, illinois 60196, USA | Advice of charge for communications services, architectures and methods therefor. | H04B 7/26 |
| | Dt : 25/02/2004 | Dt : 08/06/2002 | | | | | |

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| 36 | 00448/DELNP/2004 Dt : 25/02/2004 | PCT/US02/27494 Dt : 28/08/2002 | 09/946,913 DT. 5/9/2001 US. | United States of America | The gillette company. of the state of delaware, prudential tower building, boston, massachusetts, 02199, USA. | Personal care products having elastomeric portions comprising an antimicrobial agent. | A46B 5/00 |
| 37 | 00449/DELNP/2004 Dt : 25/02/2004 | PCT/US02/32259 Dt : 10/09/2002 | 60/327,884 DT. 9/10/2001 US. | United States of America | Eastman chemical company, 100 north eastman road, kingsport, tennessee 37660, usa | System and methods for generation of ascorbic acid with reduced color. | C07C 307/62 |
| 38 | 00450/DELNP/2004 Dt : 25/02/2004 | PCT/FR02/02957 Dt : 29/08/2002 | 0111237 DT. 29/8/2001 FRANCE. | France | Valois sas, of b.p. g. ie prieure, f-27110 ie neubourg, france: | A valve gasket. | B65D 83/14 |
| 39 | 00451/DELNP/2004 Dt : 25/02/2004 | PCT/CZ02/00049 Dt : 09/10/2002 | PV. 2001-3356 DT. 17/9/2001. CZ. | Czech Republic | Imumed s.r.o., Of miynaraska 4, 110 00 praha 1, czech republic. | A method and kit for the measurement of the activation of basophils induced by allergen to determine hypersensitivity to some substances. | G01N 33/53 |
| 40 | 00452/DELNP/2004 Dt : 25/02/2004 | PCT/JP02/08686 Dt : 28/08/2002 | 2001-257800 DT. 28/8/2001 JP | Japan | Meiji seika kaisha, ltd, of 4-16, kyobgashi 2-chome chuo-ku tokyo, to japan. | Plant disease resistance-inducing composition and process for producing the same. | |
| 41 | 00453/DELNP/2004 Dt : 25/02/2004 | PCT/US02/27807 Dt : 09/03/2002 | 09/949,603 DT. 10/9/2001 USA. | United States of America | Scientific design company, inc., of 49 industrial avenue, little ferry, new jersey 07643-1901, usa. | Heat recovery procedure. | C07D 301/04 |
| 42 | 00454/DELNP/2004 Dt : 25/02/2004 | PCT/NZ02/00164 Dt : 23/08/2002 | 513770 DT. 24/8/2001 NZ. | United States of America | Andrew corporation, of 153rd street, orland park, illinois 60462, usa. | Adjustable antenna feed network with integrated phase shifter. | B01Q 3/32 |
| 43 | 00455/DELNP/2004 Dt : 25/02/2004 | PCT/AU02/01014 Dt : 31/07/2002 | PR 6731 DT. 31/7/2001 AU. | Australia | Cooperative research centre for advanced composite structures ltd., 506, lorimer street, fishermens bend, victoria, 3207, australia. | Welding techniques for polymer or polymer composite components. | B29C 65/02 |
| 44 | 00456/DELNP/2004 Dt : 25/02/2004 | PCT/AU02/00992 Dt : 25/07/2002 | PR-6596 DT. 25/7/2001 AU. | Australia | Gh australia pty ltd., at 14 ferguson drive, quoiba tasmania 7310. Australia. | Portable housing. | E04B 1/343 |
| 45 | 00457/DELNP/2004 Dt : 25/02/2004 | PCT/US02/23531 Dt : 24/07/2002 | 09/682,209 DT. 6/8/2001 US. | United States of America | Lefthand networks, inc., of 1688 conestoga, vboulder, colorado 80301, usa. | Block data storage within a computer network. | H04L |
| 46 | 00458/DELNP/2004 Dt : 25/02/2004 | PCT/JP02/08354 Dt : 19/08/2002 | 2001-300938, 2001-300939. 28/09/2001, 28/09/2001, JAPAN | Japan | Yanmar co., ltd. 1-32, chayamachi, kita-ku, osaka-shi, osaka 530-0013, japan | Start assister of fuel injection pump. | F02D 1/02 |

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| 47 | 00459/DELNP/2004 | PCT/KR2003/001251 | 10-2002-0037360 dt. 29/6/2002 Korea. | Korea | LG Cable Ltd., 19-20F ASEM Tower 159 Samsung-dong, Gangnam-gu, Seoul, 135-090, Korea. | Method for fabricating optical fibre preform without hydroxyl group in core. | C03B 37/018 |
| | Dt : 26/02/2004 | Dt : 26/06/2003 | | | | | |
| 48 | 00460/DELNP/2004 | PCT/IN2002/000148 | | India | Srf limited, express building, 9-10, bahadur shah jafar marg, 110002, new delhi | A process for the production of difluoromethane | C07C 21/18 |
| | Dt : 26/02/2004 | Dt : 10/07/2002 | | | | | |
| 49 | 00461/DELNP/2004 | PCT/US02/27868 | 09/942,959 dt. 31/8/2001 USA | United States of America | Sinuspharma, Inc., 1013 Mark Avenue, Carpinteria, California 93013, US | Aerosolized decongestants for the treatment of sinusitis. | A61K 9/12 |
| | Dt : 26/02/2004 | Dt : 28/08/2002 | | | | | |
| 50 | 00462/DELNP/2004 | PCT/EP02/12165 | 60/337975, 05/11/2001, USA | Belgium | Janssen pharmaceutica n.v., turnhoutseweg 30, 2340 beerse, belgium, | Method for the in vitro synthesis of short double strand rnas | C12N |
| | Dt : 26/02/2004 | Dt : 30/10/2002 | | | | | |
| 51 | 00463/DELNP/2004 | PCT/US02/25090 | 09/940835, 27/08/2001, USA | United States of America | Intel corporation, 2200 mission college boulevard, santa clara, california 95052, usa | Distributed read and write caching implementation for optimized input/output applications | G06F 12/08 |
| | Dt : 26/02/2004 | Dt : 06/08/2002 | | | | | |
| 52 | 00464/DELNP/2004 | PCT/SK02/00006 | PV 1153-2001, 10/08/2001, SLOVAKIYA | Slovakia | Duslo, a.s. 927 03 sala, slovakia | Process of production of n- alkyl-2- benzthiazolylsulfide neimides, device for their production and method of their purification | C07D 277/80 |
| | Dt : 26/02/2004 | Dt : 25/04/2002 | | | | | |
| 53 | 00465/DELNP/2004 | PCT/US02/24701 | 09/941521, 29/08/2001, USA | United States of America | Motorola Inc., 1303 east algonquin road, schaumburg, illinois 60196, usa | Electronic device with rotatable keypad display | H04M 1/02 |
| | Dt : 26/02/2004 | Dt : 06/08/2002 | | | | | |
| 54 | 00466/DELNP/2004 | PCT/FR02/02569 | 01/10938, 02/08/2001, FRANCE | France | Galderma research & development, s.r.l.c., 635 route des lucioles, sophia antipolis, 06560 valbonne, france | Invert emulsion containing dhea | A61K 7/48 |
| | Dt : 26/02/2004 | Dt : 18/07/2002 | | | | | |
| 55 | 00467/DELNP/2004 | PCT/EP02/08726 | 10138348.7, 03/08/2001, GERMANY | Germany | Schering aktiengesellschaft, mullerstrasse 178, 13353 berlin, germany | Protected 3,5- dihydroxy-2,2- dimethyl- valeroarnides for the synthesis of epothilones and derivatives and process for the production and the use | C07C 235/06 |
| | Dt : 26/02/2004 | Dt : 05/08/2002 | | | | | |
| 56 | 00468/DELNP/2004 | PCT/GB02/10394 | 0121914.6, 11/09/2001, GB | Great Britain | Caretek medical limited, denhem house, church end, standlake, witney, oxfordshire ox29 7sg, great britain | A novel drug delivery technology | G11B 7/24 |
| | Dt : 26/02/2004 | Dt : 10/09/2002 | | | | | |
| 57 | 00469/DELNP/2004 | PCT/US02/29711 | 60/323,680 dt. 20/9/2001 USA | United States of America | Timothy B. Higginson, 490 Hazel Avenue, Highland Park, IL 60035, USA | Universal Keyboard. | H03M 11/04 |
| | Dt : 26/02/2004 | Dt : 19/09/2002 | | | | | |

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| 58 | 00470/DELNP/2004 Dt : 26/02/2004 | PCT/IT02/00500 Dt : 29/07/2002 | FI2001A000152 dt. 2/8/2001 Italy. | Italy | Marcello Rogai, Via Caicinala, 65-50055, Lastra a Signa [Florence] Italy, and Federigo Rogai, Via Caicinala, 63-50055, Lastra a Signa [Florence], Italy. | Stick of single- dose plastic bottles, improved to provide sufficient rigidity. | B65D 71/50 |
| 59 | 00471/DELNP/2004 Dt : 26/02/2004 | PCT/EP02/09728 Dt : 30/08/2002 | WTO 101 43 272.0 dt. 4/9/2001 Germany. | Germany | Boehringer Ingelheim Pharma GMBH & Co., KG., Binger Strasse 173, D-55216, Ingelheim, Germany. | New Dihydropteridinon es, processes for preparing them and their use as pharmaceutical compositions. | C07D 487/04 |
| 60 | 00472/DELNP/2004 Dt : 26/02/2004 | PCT/IN02/00176 Dt : 29/08/2002 | 60/315,757 dt. 30/8/2001 US | India | Bijam Biosciences Limited, Plot No. 61, Nagarjuna Hills, Punjabgutta Hills, 560 082, Hyderabad, India and other | Enzymes involved in the triacylglycerol biosynthesis in the cytosol of eukaryotes. | C12N 15/52 |
| 61 | 00473/DELNP/2004 Dt : 27/02/2004 | PCT/GB02/04206 Dt : 13/09/2002 | 0122156.3, 0130547.3, 0130503.6 & 0130505.1 dt. 13/9/2001, 20/12/2001, UK | England | Smithkline Beecham PLC, 980 Great West Road, Brentford, Middlesex TW8 9GS, England. | Urea-compounds active as vanilloid receptor antagonists for the treatment of pain. | C07D 207/00 |
| 62 | 00474/DELNP/2004 Dt : 27/02/2004 | PCT/CA02/01109 Dt : 19/07/2002 | 2,354,285 dt. 27/7/2001 Canada. | United States of America | Soma Networks Inc., Suite 2000, Wharfside Bldg., China Basin Landing, 185 Berry Street, San Francisco, California 94107, USA | Method, system and apparatus for transmitting interleaved data between station. | H04L 1/00 |
| 63 | 00475/DELNP/2004 Dt : 27/02/2004 | PCT/GB02/03967 Dt : 30/08/2002 | 0121214.1 & 60/340,244 dt. 31/8/2001 & 18/12/2001 UK & USA | England | BTG International Limited, 10 Fleet Place, Limeburner Lane, London EC4M 7SB, England. | Process for the preparation of cyclopenta[G] quinazoline derivatives. | C07D 239/70 |
| 64 | 00476/DELNP/2004 Dt : 27/02/2004 | PCT/GB02/03979 Dt : 30/08/2002 | 0121151.5, 0129387.7 & 60/340,253 dt. 31/8/2001, 7/12/2001, 18/12/2001, UK & USA | England | BTG International Limited, 10 Fleet Place, Limeburner Lane, London EC4M 7SB, England. | Anti-Cancer Cyclopenta(G) quinazoline compounds. | C07K 5/02 |
| 65 | 00477/DELNP/2004 Dt : 27/02/2004 | PCT/EP02/09871 Dt : 04/09/2002 | 101 45 771.5 dt. 17/9/2001 Germany. | Germany | Bayer Cropscience AG, Alfred-nobel-Strasse 50, 40789 Monheim, Germany. | Phthalazinones. | C07D 237/32 |
| 66 | 00478/DELNP/2004 Dt : 27/02/2004 | PCT/US02/27585 Dt : 30/08/2002 | 09/944,524 dt. 31/8/2001 USA | United States of America | Inotek Pharmaceuticals Corporation, 100 Cummings Center, Beverly, MA 01915, USA | Substituted indeno [1,2-c] isoquinoline derivatives and methods of use thereof. | A61K 31/435 |
| 67 | 00479/DELNP/2004 Dt : 27/02/2004 | PCT/EP02/09229 Dt : 17/08/2002 | 101 42 805.7 dt. 31/8/2001 Germany. | Germany | GKN Sinter Metals GMBH, Krebsoge 10, 42477 Radevormwald, Germany. | One-piece joint body. | B22F 3/03 |

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| 68 | 00480/DELNP/2004 Dt : 27/02/2004 | PCT/IB2003/002938 Dt : 27/06/2003 | BO2002A00431 dt. 3/7/2002 Italy. | Italy | I.M.A. Industria Macchine Automatiche S.p.A., Via Emilia Levante, 428-442, 40064, Ozzano Emilia, Bologna, Italy. | A unit for checking the dosing of pharmaceutical material in a capsule filling machine. | A61J 3/07 |
| 69 | 00481/DELNP/2004 Dt : 27/02/2004 | PCT/IB2003/003125 Dt : 10/07/2003 | BO2002A 000452 dt. 15/7/2002 Italy. | Italy | I.M.A. Industria Macchine Automatiche S.p.A., Via Emilia Levante, 428-442, 40064, Ozzano Emilia, Bologna, Italy. | A tablet press machine. | B30B 11/08 |
| 70 | 00482/DELNP/2004 Dt : 27/02/2004 | PCT/IB2003/002976 Dt : 27/06/2003 | BO2002A 000433 dt. 4/7/2002 Italy. | Italy | I.M.A. Industria Macchine Automatiche S.p.A., Via Emilia Levante, 428-442, 40064, Ozzano Emilia, Bologna, Italy. | A method for optoelectronically inspecting pharmaceutical articles. | |
| 71 | 00483/DELNP/2004 Dt : 27/02/2004 | PCT/IB2003/002979 Dt : 27/06/2003 | BO2002A 000432 dt. 4/7/2002 Italy. | Italy | I.M.A. Industria Macchine Automatiche S.p.A., Via Emilia Levante, 428-442, 40064, Ozzano Emilia, Bologna, Italy. | A method for monitoring the properties of pharmaceutical articles. | G01N 22/00 |
| 72 | 00484/DELNP/2004 Dt : 27/02/2004 | PCT/IL02/00555 Dt : 09/07/2002 | IL 144832 dt. 9/8/2001 | Israel | Polyrit, D.N. Hof Ashkelon, 79140 Kibbutz Zikim, Israel. | Thermal Jacket for battery. | H01M 2/10 |
| 73 | 00485/DELNP/2004 Dt : 27/02/2004 | PCT/JP02/08767 Dt : 29/08/2002 | 2001-262480, 2001- 292591, 2002- 221620 & 2002- 238595 dt. 30/8/2001, 25/9/2001, 30/7/2002 & 19/8/2002 Japan. | Japan | Matsushita Electric Industrial Co. Ltd., 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501, Japan. | Information recording medium, simultaneous recording method, and information recording/reprodu- ction apparatus. | G11B 20/10 |
| 74 | 00486/DELNP/2004 Dt : 27/02/2004 | PCT/US02/24315 Dt : 31/07/2002 | 60/309,103 dt. 31/7/2001 USA | United States of America | American Express Travel Related Services Company Inc., American Express Tower, World Financial Center, New York City, New York 10285-4900, USA | System and method for providing financial planing and advice. | G06F |
| 75 | 00487/DELNP/2004 Dt : 27/02/2004 | PCT/GB02/04131 Dt : 11/09/2002 | 0121946.8 & 0128329.0 dt. 12/9/2001 & 27/11/2001 UK | United Kingdom | Acordis Speciality Fibres Limited, 1 Holme Lane, Spondon, Derby DE21 7BP, UK. | Antibacterial wound dressing. | A61L 15/28 |
| 76 | 00488/DELNP/2004 Dt : 27/02/2004 | PCT/US02/24141 Dt : 30/07/2002 | 60/309,076 dt. 31/7/2001 USA | United States of America | The Government of The United States of America as represented by the Secretary, Department of Health and Human Services, National Institutes of Health, Office of Technology Transfer, Suite 325, 6011 Executive Boulevard, Rockville, MD 20852-3804, USA | GLP-1 Exandin-4 peptide analogs and uses thereof. | A61K 38/10 |

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| 77 | 00489/DELNP/2004 | PCT/IN03/00467 | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | Catalyst for synthesis of 2- and 4-picolines. | |
| | Dt : 27/02/2004 | Dt : 31/12/2003 | | | | |
| 78 | 00490/DELNP/2004 | PCT/IN03/00475 | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | Isolation of tigogenin pentaglycoside from chlorophytum NIMONII | C07J 71/00 |
| | Dt : 27/02/2004 | Dt : 31/12/2003 | | | | |
| 79 | 00491/DELNP/2004 | PCT/IN03/00402 | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | A procedure for screening of neuroactive substance and the associated neural plasticity. | A61U 31/00 |
| | Dt : 27/02/2004 | Dt : 29/12/2003 | | | | |
| 80 | 00492/DELNP/2004 | PCT/IB03/06194 | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | A biological process for the preparation of mineral crystals using seeds. | C04B 35/00 |
| | Dt : 27/02/2004 | Dt : 27/12/2003 | | | | |
| 81 | 00493/DELNP/2004 | PCT/IN03/00456 | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | Improved process for isolation of bisvittoside D from sea cucumber. | A61K 31/00 |
| | Dt : 27/02/2004 | Dt : 31/12/2003 | | | | |
| 82 | 00494/DELNP/2004 | PCT/IB02/04654 | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | New Alpha-Glucosidase inhibitors from a natural source. | A61K 35/78 |
| | Dt : 27/02/2004 | Dt : 06/11/2002 | | | | |
| 83 | 00495/DELNP/2004 | PCT/IN03/00407 | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | Process for the development of inexpensive, alternative, oxygen barrier material for the packaging industry. | B65D |
| | Dt : 27/02/2004 | Dt : 29/12/2003 | | | | |
| 84 | 00496/DELNP/2004 | PCT/IN03/00441 | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | Millet bread formulation and a process for preparing the same. | A21D 13/04 |
| | Dt : 27/02/2004 | Dt : 31/12/2003 | | | | |
| 85 | 00497/DELNP/2004 | PCT/IN03/00431 | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | Novel molecules to develop drug for the treatment of osteoporosis. | A61K 35/78 |
| | Dt : 27/02/2004 | Dt : 31/12/2003 | | | | |
| 86 | 00498/DELNP/2004 | PCT/IN03/00466 | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | An Improved enzymatic process for the preparation of aminoacyl esters of monosaccharides | C07C 229/00 |
| | Dt : 27/02/2004 | Dt : 31/12/2003 | | | | |

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| 87 | 00499/DELNP/2004 | PCT/IN03/00429 | | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | A novel low temperature process for the synthesis of ultra-fine rutile phase titanium dioxide particles through vapor phase hydrolysis of titanium tetrachloride. | C01G 49/00 |
| | Dt : 27/02/2004 | Dt : 31/12/2003 | | | | | |
| 88 | 00500/DELNP/2004 | PCT/IN03/00455 | | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | Herbal Oro-Dental care composition and process for preparing the same. | A61K 7/16 |
| | Dt : 27/02/2004 | Dt : 31/12/2003 | | | | | |
| 89 | 00501/DELNP/2004 | PCT/IB03/06190 | | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | Process for the preparation of instant soup mix from Indian Dill.(Anethum Sowa) | A23L 1/40 |
| | Dt : 27/02/2004 | Dt : 27/12/2003 | | | | | |
| 90 | 00502/DELNP/2004 | PCT/IN03/00427 | | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | Synthesis of Ion imprinted polymer particles. | C12Q 1/68 |
| | Dt : 27/02/2004 | Dt : 31/12/2003 | | | | | |
| 91 | 00503/DELNP/2004 | PCT/IB03/00440 | | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | A process for the preparation of antioxidant activity rich extracts of tuberous roots of decalepis hamii tonii wight & Am. | C09K 15/34 |
| | Dt : 27/02/2004 | Dt : 31/12/2003 | | | | | |
| 92 | 00504/DELNP/2004 | PCT/IN03/00436 | | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | A novel plant growth promoting naphthophenone derivative from gallic acid. | C07C 69/92 |
| | Dt : 27/02/2004 | Dt : 31/12/2003 | | | | | |
| 93 | 00505/DELNP/2004 | PCT/IN03/00474 | | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | Cereal bar formulation and process therefor. | A23L 1/164 |
| | Dt : 27/02/2004 | Dt : 31/12/2003 | | | | | |
| 94 | 00506/DELNP/2004 | PCT/IN03/00430 | | India | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India. | A new process for the preparation of free standing membranes. | H01L 21/205 |
| | Dt : 27/02/2004 | Dt : 31/12/2003 | | | | | |
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| | Dt : 01/03/2004 | Dt : 01/07/2003 | | | | | |
| 96 | 00508/DELNP/2004 | PCT/EP02/07884 | 09/682,177 dt. 31/7/2001 USA | Swaziland | Nestec S.A., Avenue Nestle 55, CH-1800 Vevey, Switzerland. | Multi-component pet food packaging. | A01K 5/01 |
| | Dt : 01/03/2004 | Dt : 11/07/2002 | | | | | |

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| 97 | 00509/DELNP/2004 Dt : 01/03/2004 | PCT/EP02/08051 Dt : 10/07/2002 | 01119155.8 dt. 8/8/2001 EP | Swaziland | Societe Des Produits Nestle S.A., P.O. Box 353, CH-1800 Vevey, Switzerland. | Lipid blends and food products containing oleic fatty acid and omega-6 fatty acids, designed to increase the intramyocellular lipid level. | A23L 1/30 |
| 98 | 00510/DELNP/2004 Dt : 01/03/2004 | PCT/EP02/08336 Dt : 25/07/2002 | 0118231.8 dt. 30/7/2001 EP | Swaziland | Societe Des Produits Nestle S.A., P.O. Box 353, CH-1800 Vevey, Switzerland. | Nutritional composition preventing bacterial overgrowth. | A23L K/305 |
| 99 | 00511/DELNP/2004 Dt : 03/03/2004 | PCT/CN2004/00004 3 Dt : 14/01/2004 | 200320126198.5 dt. 15/12/2003 China. | China | Zhang Gejin, No. 15, Nanzhuangli, Lingxi Street, Taihe District, Jinzhou City, Liaonig Province, China-121012. | Distributed choke-relief cluster and centrifugal dehuller for sunflower seeds | B02B 3/00 |
| 100 | 00512/DELNP/2004 Dt : 03/03/2004 | PCT/EP02/10519 Dt : 19/09/2002 | 200105705-8 dt. 19/9/2001 Singapore. | Netherland s | Shell Internationale Research Maatschappij B.V., Carel van Bylandtlaan 30, NL-2596, HR the Hague, Ther Netherlands. | Process for preparing organic Hydroperoxides. | C07C 409/08 |
| 101 | 00513/DELNP/2004 Dt : 03/03/2004 | PCT/KR2003/001435 Dt : 19/07/2003 | 10 2002 0042686 dt. 19/7/2002 Korea. | Korea | Samsung Electronics Co., Ltd., 416, Maetan-dong, Yeongton-gu, Suwon-si, Gyeonggi-do, Korea. | Apparatus and method for reducing bit error rates (BER) and frame error rates (FER) using turbo decoding in a digital communication system. | H03M 13/45 |
| 102 | 00514/DELNP/2004 Dt : 03/03/2004 | PCT/US02/24206 Dt : 31/07/2002 | 09/921,629 dt. 3/8/2001 USA | United States of America | Alder, Sherry, 456 West 57th Street, #2A, New York, NY 10019 USA and other | System and method for the payment and accounting of petty disbursements. | G06F |
| 103 | 00515/DELNP/2004 Dt : 03/03/2004 | PCT/CA02/01337 Dt : 29/08/2002 | 60/315,362 dt. 29/8/2001 US | Canada | The University of British Columbia, University-Industry Liaison Office, 103-6190, Agronomy Road, Vancouver, British Columbia, V6T 1Z3, Canada. | Use of fucans in the treatment of adhesions, Arthritis and psoriasis. | A61k 31/737 |
| 104 | 00516/DELNP/2004 Dt : 03/03/2004 | PCT/US02/23487 Dt : 12/07/201 | 60/310,114 & 60/377,171 dt. 3/8/2001 & 30/4/2002 USA | United States of America | Genentech, Inc., 1 DNA Way, South San Francisco, California 94080-4990, USA | Tacis and BR3 Polypeptides and uses thereof. | C12N |
| 105 | 00517/DELNP/2004 Dt : 03/03/2004 | PCT/US02/26591 Dt : 21/08/2002 | 09/939410, 24/08/2001, USA 10/084043, 27/02/2002, USA | United States of America | Interdigital Technology Corporation., 300 Delaware Avenue, Suite 527, Wilmington, DE 19801, USA | Method For Physical Layer Automatic Repeat Request For A Base Station | H04J 13/00 |

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| 106 | 00518/DELNP/2004 | PCT/US02/26940 | 09/939410, 24/08/2001, USA 10/085187, 27/02/2002, USA | United States of America | Interdigital Technology Corporation., 300 Delware Avenue, Suite 527, Wilmington, DE 19801, USA | Method For Physical Layer Automatic Repeat Request For A Subscriber Unit | H04B 7/00 |
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| 107 | 00519/DELNP/2004 | PCT/US02/26533 | 09/939410, 24/08/2001, USA | United States of America | Interdigital Technology Corporation., 300 Delware Avenue, Suite 527, Wilmington, DE 19801, USA | Physical Layer Automatic Repeat Request (ARO) | H04B 7/216 |
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| 108 | 00520/DELNP/2004 | PCT/AU02/1376 | PR 8172, 09/10/2001, Australia | United States of America | Technological Rrsources Pty. Ltd. 550 Collins Street, Melbourne, Victoria 3000, Australia | Supplying Solid Feed Material For a Direct Smelting Process | C21B 13/00 |
| | Dt : 03/03/2004 | Dt : 09/10/2002 | | | | | |
| 109 | 00521/DELNP/2004 | PCT/GB02/04078 | 0121619.1, 07/09/2001, GB | United Kingdom | XAAR TECHNOLOGY LIMITED, SCIENCE PARK, MILTON ROAD, CAMBRIDGE CB4 0XR, UK | DROPLET DEPOSITION APPARATUS | B41J 2/175 |
| | Dt : 03/03/2004 | Dt : 09/09/2002 | | | | | |
| 110 | 00522/DELNP/2004 | PCT/GB02/03992 | 0121155.6 dt. 31/8/2001 UK | United Kingdom | ISIS Innovation Limited, Ewert House, Ewert Place, Summertown, Oxford OX2 7SG, UK. | Treatment of substrates. | B01J 19/00 |
| | Dt : 03/03/2004 | Dt : 02/09/2002 | | | | | |
| 111 | 00523/DELNP/2004 | PCT/US02/23954 | 09/945903, 04/09/2001, USA | United States of America | Healthpoint, Ltd. 307 E. Josephine Street, San Antonio, Texas 78215- 1128, USA | Hydrogenated Castor Oil Dispersed In a Lipid For Pharmaceutical Elegant Topical Ointment | A61K |
| | Dt : 03/03/2004 | Dt : 29/07/2002 | | | | | |
| 112 | 00524/DELNP/2004 | PCT/JP02/08797 | 2001-266657, 04/09/2001, Japan | Japan | Honda Giken Kabushiki Kaisha, 1-1, Minamiaoyama 2- Chome, Minato-Ku, Tokyo 107-8556, Japan, Sankei Giken Kogyo Kabhushiki Kaisha, Japan | Sash Door For Automobile And Method Of Manufacturing The Same | B60J 5/04 |
| | Dt : 03/03/2004 | Dt : 30/08/2002 | | | | | |
| 113 | 00525/DELNP/2004 | PCT/US02/25700 | 60/312788, 10/086522, 17/08/2001, 04/03/2002 USA | United States of America | Ubmatrix LLC, 4272 DAnt Blvd., Reno, Nevada 89509, USA | Method For Adding Metadata To Data | G06F 17/30 |
| | Dt : 03/03/2004 | Dt : 14/08/2002 | | | | | |
| 114 | 00526/DELNP/2004 | PCT/US02/24673 | 09/941053, 28/08/2001, USA | United States of America | INTEL CORPORATION, 2200 MISSION COLLEGE BOULEVARD, SANTA CLARA, CALIFORNIA 95052, USA | Multipal Word-line Accessing And Accessor | G11C 11/408 |
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| 115 | 00527/DELNP/2004 | PCT/US02/24672 | 09/945419, 31/08/2001, USA | United States of America | INTEL CORPORATION, 2200 MISSION COLLEGE BOULEVARO, SANTA CLARA, CALIFORNIA 95052, USA | Mechanism For Interrupt Handling In Computer System That Support Concurrent Execution Of Multiple Threads | G06F 9/46 |
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| 116 | 00528/DELNP/2004 | PCT/GB02/05376 | 0129114.5, 07/12/2001, GB | Japan | Matsushita Electric Industrial Co. Ltd., 1006, Oaza Kadoma, Osaka 571-8501, Japan | Multirate Digital Transceiver | G04L 27/26 |
| | Dt : 03/03/2004 | Dt : 29/11/2002 | | | | | |
| 117 | 00529/DELNP/2004 | PCT/NO02/00270 | 20014258, 03/09/2001, Norway | Norway | Sinvent As N-7465 Trondheim, Norway | Compression System For Cooling And Heating Purposes | |
| | Dt : 03/03/2004 | Dt : 26/07/2002 | | | | | |
| 118 | 00530/DELNP/2004 | PCT/EP02/09958 | 01213750.0, 04/09/2001, GB | Great Britain | ASHE Morris Limited, 6 Christchurch Crescent, Radlett, Hertfordshire, WO7 8AH, Great Britain | Temperature Control System | G05D 23/19 |
| | Dt : 03/03/2004 | Ot : 04/09/2002 | | | | | |
| 119 | 00531/DELNP/2004 | PCT/JP02/19582 | 2001-286766, 2001- 312387, 2001- 313756, 2001- 362327, 2002- 153571, 2002- 205375, 2002- 210859, 2002- 231164, 20/09/2001, 10/10/2001, 11/10/2001, 11/10/2001, 28/11/2001, 28/05/2002, 15/07/2002, 19/07/2002, 08/08/2002, Japan | Japan | Teijin Limited, 6-7, Minasmihommachi 1- chome, Chuo-ku, Osaka-shi, Osaka 541- 0054, Japan | Process For Producing Poly [Ethylene Aramatic Carboxylate Ester] Resin And Product | C08G 35/00 |
| | Dt : 03/03/2004 | Dt : 18/09/2002 | | | | | |
| 120 | 00532/DELNP/2004 | PCT/US02/24243 | 09/944871, 31/08/2001, USA | United States of America | MOTOROLA INC., 1303 EAST ALGONQUIN ROAD, SCHAUMBURG, ILLINOIS 60196, USA | Method And Apparatus For Providing Localized Information To a Communication Device In a Wide Area Communication System | H04H 7/20 |
| | Dt : 03/03/2004 | Dt : 30/07/2002 | | | | | |
| 121 | 00533/DELNP/2004 | PCT/US02/24885 | 60/310,610 dt. 7/8/2001 USA | United States of America | Kirusa, Inc., 2025 Lincoln Highway, Suite 322, Edison, NJ, 08817, USA | System and method for providing Multi-modal Bookmarks. | H04M 3/43 |
| | Dt : 04/03/2004 | Dt : 05/08/2002 | | | | | |
| 122 | 00534/DELNP/2004 | PCT/EP02/10630 | 10146996.9, 25/09/2001, Germany | Germany | Gerd Reime, Friedenstrasse 88, 75328 Schomberg, Germany | Circuit with an optoelectronic display unit | H03K 17/00 |
| | Dt : 04/03/2004 | Dt : 21/09/2001 | | | | | |
| 123 | 00535/DELNP/2004 | PCT/US01/28606 | PCT/US01/28606, 14/09/2001, USA | United States of America | Crompton Corporation, benson road, middlebury, Connecticut 06749 USA | Multifunctional viscosity index improver and dispersant | C08F 255/00 |
| | Dt : 04/03/2004 | Dt : 14/09/2001 | | | | | |

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| 124 | 00536/DELNP/2004 | PCT/EP02/09479 | 01/11641., 05/09/2001. France | France | THOMSON LICENSING S.A., 46 QUAI ALPHONSE LE GALLO, F-92100 BOULOGNE- BILLANCOURT, FRANCE | Method of displaying video images on a display device, e.g. a plasma display panel | G09G 3/28 |
| | Dt : 04/03/2004 | Dt : 22/08/2002 | | | | | |
| 125 | 00537/DELNP/2004 | PCT/US03/08572 | 60/366054, 19/03/2002. USA | United States of America | Stanadyne Corporation, 92 Deerfield Road, Windsor, Connecticut 06095, USA | Integrated line and injection nozzle | F02M 39/00 |
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| 126 | 00538/DELNP/2004 | PCT/US02/27131 | 60/315001, 60/351939, 24/08/2001, 25/01/2002. USA | United States of America | Digit Wireless, LLC, 1770 Massachusetts Avenue, Suite 177, Cambridge, Massachusetts 02140, USA | Changing the visual appearance of input devices | G09G 3/34 |
| | Dt : 04/03/2004 | Dt : 26/08/2002 | | | | | |
| 127 | 00539/DELNP/2004 | PCT/GB02/04033 | 0121768 6, 0209463 9, 08/09/2001, 25/04/2002. GB | United States of America | AstraZeneca AB, s- 15185 sodertalje, Sweden | Benzothiazepine and benzothiadiazepi ne derivatives with ileal bile acid transport (IABT) inhibitory activity for the treatment hyperlipidaemia | A61K 31/554 |
| | Dt : 04/03/2004 | Dt : 05/09/2002 | | | | | |
| 128 | 00540/DELNP/2004 | PCT/US02/29152 | 60/322347, 14/09/2001. USA | United States of America | Computer Associates Think, Inc., one computer associates plaza, islandia, New York 11749, USA | Virus detection system | G06F 1/00 |
| | Dt : 04/03/2004 | Dt : 13/09/2002 | | | | | |
| 129 | 00541/DELNP/2004 | PCT/EP03/02777 | A 549/2002, 10/04/2002. Austria | Austria | Va Tech Hydro Gmbh & Co., Penzinger Strasse 76, A- 1140Wien, Austria | Turbine with a tube connected downstream | F03B 13/08 |
| | Dt : 04/03/2004 | Dt : 18/03/2003 | | | | | |
| 130 | 00542/DELNP/2004 | PCT/US02/27045 | 09/945606 04/09/2001, USA | United States of America | Uniroyal Chemical Company, Inc., 199 Benson Road, Middlebury, Connecticut 06749 USA | Rubber composition and method for increasing the mooney scorch value | C08K 5/06 |
| | Dt : 04/03/2004 | Dt : 23/08/2002 | | | | | |
| 131 | 00543/DELNP/2004 | PCT/JP02/09193 | 2001-273561 dt. 10/9/2001 Japan. | Japan | Dowa Mining Co., Ltd., 8-2, Marunouchi 1- chome, Chiyoda-ku, Tokyo 1-8282, Japan 00 | Metal powder for decomposing organic halide and method for production thereof. | B09B 3/00 |
| | Dt : 04/03/2004 | Dt : 10/09/2002 | | | | | |
| 132 | 00544/DELNP/2004 | PCT/US02/29953 | 09/960,079 dt 21/9/2001 USA | United States of America | Eveready Battery Company Inc., P.O. Box 450777, 25225 Detroit Road, Westlake, OH 44145, USA | Flexible thin battery and method of manufacturing same | H01M 2/02 |
| | Dt : 04/03/2004 | Dt : 20/09/2002 | | | | | |
| 133 | 00545/DELNP/2004 | PCT/JP02/12694 | 2001-369479 & 2002-209121 dt. 4/12/2001 & 18/7/2002 Japan | Japan | Tanabe Seiyaku Co Ltd., 2-10, Dosho- machi 3-chome, Chujo- ku, Osaka-shi, Osaka 541-8505, Japan | Intermediate for biotin and process for producing the same. | C07D 233/22 |
| | Dt : 04/03/2004 | Dt : 04/12/2002 | | | | | |
| 134 | 00546/DELNP/2004 | PCT/GB01/01135 | | Great Britain | PRI Limited, Pri House, Moorside Road, Winchester, SO23 7RX, GB | Supply system | G07F 15/00 |
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| 135 | 00547/DELNP/2004 | PCT/IB03/06185 | | India | Council of Scientific and Industrial Research, Rafi Marg, New Delhi-110001, India. | An improved process for the selective hydrogenation of nitro aromatics. | C07C 5/00 |
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| 136 | 00548/DELNP/2004 | PCT/IN03/00463 | | India | Council of Scientific and Industrial Research, Rafi Marg, New Delhi-110001, India. | Novel integrated process for the recovery of sulphate of potash(SOP) from sulphate rich bittern | |
| | Dt : 05/03/2004 | Dt : 31/12/2003 | | | | | |
| 137 | 00549/DELNP/2004 | PCT/US02/28095 | /0317215, 04/09/2001, USA | United States of America | The Trustees of Princeton University, New South Building, 5th Building p.o.Box 36, Princeton, New Jersey 08544, USA | Process And Apparatus For Organic Vapor Jet Deposition | C23C 14/22 |
| | Dt : 05/03/2004 | Dt : 04/09/2002 | | | | | |
| 138 | 00550/DELNP/2004 | PCT/FR02/03049 | 01/11685, 10/09/2001, France | France | Bayer Cropscience S.A. 16 rue Jean-Marie Leclair, 69009, France | Fungicidal Composition Based On Arylamidine Derivatives And Known Fungicidal Composition | A01N 37/52 |
| | Dt : 05/03/2004 | Dt : 09/09/2002 | | | | | |
| 139 | 00551/DELNP/2004 | PCT/GB02/04018 | 0124835.0, 0218870.4, 16/10/2001, 13/08/2002, GB | United Kingdom | BP Chemicals Limited, Britannic House, 1 Finsbury Circus, London EC2M, 7BA, UK | Ethane Oxidation Catalyst And Process Utilising Catalyst | B01J 23/68 |
| | Dt : 05/03/2004 | Dt : 04/09/2002 | | | | | |
| 140 | 00552/DELNP/2004 | PCT/EP02/11125 | 01/12033, 18/09/2001, France | France | Bayer Cropscience S.A. 16 rue Jean-Marie Leclair, 69009, France | Fungicidal Composition Comprising Pyrimethanil And Iprodione | A01N 47/38 |
| | Dt : 05/03/2004 | Dt : 17/09/2002 | | | | | |
| 141 | 00553/DELNP/2004 | PCT/EP02/10098 | 10146705.2, 10149152.2, 21/09/2001, 04/10/2001, Germany | Germany | Bayer Aktiengesellschaft, D-51368 Leverkusen, Germany | Impact-Modified Polymer Compositions | C08L 77/00 |
| | Dt : 05/03/2004 | Dt : 10/09/2002 | | | | | |
| 142 | 00554/DELNP/2004 | PCT/DE2003/002423 | 10234798.0, 31/07/2002, Germany | Germany | A. Monforts Textilmaschinen GmbH & Co., Schwalmstrasse 301, D-41238 Monchengladbach, Germany | Method For Finishing Denim | D06B 19/00 |
| | Dt : 05/03/2004 | Dt : 19/07/2003 | | | | | |
| 143 | 00555/DELNP/2004 | PCT/SE02/01536 | 0102990.9, 07/09/2001, Sweden | Sweden | Cargine Engineering AB, Kompanigatan 10, S-25438 Helsingborg, Sweden | A Method of Torque Modulation | F02D 13/06 |
| | Dt : 05/03/2004 | Dt : 29/08/2002 | | | | | |
| 144 | 00556/DELNP/2004 | PCT/US02/26820 | 60/315527, 60/317541, 29/08/2001, 05/09/2001, USA | United States of America | The Trustees of Princeton University, New South Building, 5th Building p.o.Box 36, Princeton, New Jersey 08544, USA, The University Of Southern California, 3716 South hope Street, Suite 313, Los Angeles, California, 90007-4344, USA | Organic Light Emitting Devices Having Carrier Transporting Layers Comprising Metal Complexes | H05B 33/00 |
| | Dt : 05/03/2004 | Dt : 23/08/2002 | | | | | |

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| 145 | 00557/DELNP/2004 | PCT/US02/26819 | 60/315527, 60/317540, 29/08/2001, 05/09/2001, USA | United States of America | The Trustees of Princeton University, New South Building, 5th Building p.o.Box 36, Princeton, New Jersy 08544, USA, The University Of Southern California, 3716 South hope Street, Suite 313, Los Angeles, California, 90007- 4344, USA | Organic Light Emitting Devices Having Carrier Blocking Layers comprising Metal Complexes | H05B 33/00 |
| | Dt : 05/03/2004 | Dt : 23/08/2002 | | | | | |
| 146 | 00558/DELNP/2004 | PCT/EP02/09886 | 01/11637, 05/09/2001, France | Belgium | Soivay (Societe Anonyme), Rue du prince Albert, 33,B- 1050 Bruxelles, Belgium | Method for Synthesis of 5-[3- Pyridylmethylene] -imidazolidine-2- 4-Oione | C07D 401/06 |
| | Dt : 05/03/2004 | Dt : 02/09/2002 | | | | | |
| 147 | 00559/DELNP/2004 | PCT/US02/28161 | 09/960264, 10/133236, 10/187467, 20/09/2001, 26/04/2002, 28/06/2002, USA | United States of America | Xcyte Therapies, Inc., 1124 Columbia Street, Suite 130, Seattle, WA 98104, USA | Activation And Expansion Of Cells | C07K |
| | Dt : 05/03/2004 | Dt : 03/09/2002 | | | | | |
| 148 | 00560/DELNP/2004 | PCT/US02/29775 | 60/323272, 19/09/2001, USA | France | THOMSON LICENSING S.A., 46 QUAI ALPHONSE LE GALLO, F-92100 BOULOGNE- BILLANCOURT, FRANCE | Programmable Bandwidth limiter Using Handshake Suppression | G06F 3/00 |
| | Dt : 05/03/2004 | Dt : 19/09/2002 | | | | | |
| 149 | 00561/DELNP/2004 | PCT/FR02/03487 | 01/13520, 19/10/2001, France | France | Atofina, 4/8, Course Michelet, F-92800 PUTEAUX, France | Method Of Producing Films By Means Of Coextrusion Blow-Moulding | B29C 47/06 |
| | Dt : 05/03/2004 | Dt : 11/10/2002 | | | | | |
| 150 | 00562/DELNP/2004 | PCT/FR02/02786 | 0110581, 08/08/2001, France | France | Ceca s.a., 4-8, Cours Michelet, F-92800 PUTEAUX, France | Acrylic Polymer Latex Dispersions As Additives For Inhibiting Paraffin Deposits In Crude Oils And Compositions Containing Same | C08F 20/118 |
| | Dt : 05/03/2004 | Dt : 01/01/1900 | | | | | |
| 151 | 00563/DELNP/2004 | PCT/DE02/03459 | 101 46 919.5 dt. 24/9/2001 Germany. | Swaziland | KBA-Giori S.A., 4, rue de la Paix, 1003, Lausanne, Switzerland. | Device for aligning stacked sheets into a Book. | B65H 7/10 |
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| 2 | 00565/DELNP/2004 Dt: 08/03/2004 | PCT/EP02/06250 Dt: 07/06/2002 | A 1384/2001 dt. 31/8/2001 Austria | Austria | Mucobiomer Biotechnologische Forschungs-Und Entwicklungen GESMBH, Industriezeile 6, A-2100 Leobendorf, Austria. | Chitosan-thio-amidine conjugates and their cosmetic as well as pharmaceutical use | C08B 37/00 |
| 3 | 00566/DELNP/2004 Dt: 08/03/2004 | PCT/EP02/11103 Dt: 04/10/2002 | | Germany | Boehringer Ingelheim Pharma GMBH & Co., KG, Binger Strasse 173, D-55216, Ingelheim am Rhein, Germany. | New use of Flibanserin | A61K 31/496 |
| 4 | 00567/DELNP/2004 Dt: 08/03/2004 | PCT/SE02/01518 Dt: 26/08/2002 | 0102989-1 dt. 7/9/2001 Sweden. | Sweden | Haldex Brake Products AB, Box 501, S-261 24 Landskrona, Sweden. | Modular DISC Brake. | F16J 55/224 |
| 5 | 00568/DELNP/2004 Dt: 08/03/2004 | PCT/GB02/04217 Dt: 17/09/2002 | 09/956,424 dt. 19/9/2001 USA | United Kingdom | Johnson Matthey Public Limited Company, 2-4 Cockspur Street, Trafalgar Square, London SW1Y 5BQ, UK. | Lean Nox Trap/conversion catalyst | B01D 53/94 |
| 6 | 00569/DELNP/2004 Dt: 08/03/2004 | PCT/JP02/08596 Dt: 27/08/2002 | 2001-277345 dt. 13/9/2001 Japan. | Japan | Kissei Pharmaceutical Co. Ltd., 19-48, Yoshino Matsumoto-shi, Nagano 399-8710, Japan. | Crystals of hydroxynorephedrine derivative. | C07C 217/60 |
| 7 | 00570/DELNP/2004 Dt: 08/03/2004 | PCT/US02/33230 Dt: 04/10/2002 | 60/327,337 dt. 5/10/2001 USA | United States of America | E.I. Du Pont De Nemours and Company, 1007, Market Street, Wilmington, Delaware 19898, USA | Process for producing building materials from raw paint sludge. | C04B 18/04 |
| 8 | 00571/DELNP/2004 Dt: 08/03/2004 | PCT/EP02/10381 Dt: 05/09/2002 | | Belgium | Solvay (Societe Anonyme), rue du Prince Albert 33, B-1050 Bruxelles, Belgium. | Process for the obtention of purified heptafluoropropane | C07C 17/383 |

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| 9 | 00572/DELNP/2004 Dt : 08/03/2004 | PCT/US02/28184 Dt : 05/09/2002 | 60/318,040 & 10/092,039 dt. 7/9/2001 & 6/3/2002 USA | France | Thomson Licensing S.A., 46, Quai A. Le Gallio, 92648, Bologne Cedex, France | Method and apparatus for adaptively storing program guide data. | G06F 7/00 |
| 10 | 00573/DELNP/2004 Dt : 08/03/2004 | PCT/US02/28490 Dt : 06/09/2002 | 60/318,057 & 10/091,816 dt. 7/9/2001 & 6/3/2002 USA | France | Thomson Licensing S.A., 46, Quai A. Le Gallio, 92648, Bologne Cedex, France. | Method and apparatus for adaptively storing program guide data. | G06F 3/00 |
| 11 | 00574/DELNP/2004 Dt : 08/03/2004 | PCT/US02/31135 Dt : 01/10/2002 | 09/968,154 & 10/152,924 dt. 1/10/2001 & 21/5/2002 USA | United States of America | The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, OH- 45202, USA | Sanitary Napkins with hydrophobic lotions | A61L 15/34 |
| 12 | 00575/DELNP/2004 Dt : 08/03/2004 | PCT/US02/28913 Dt : 10/09/2002 | 60/318,763 dt. 13/9/2001 USA | United States of America | Triton Technology Systems, Inc., 1751 Old Pecos Trail, Bldg., K. Santa Fe, NM 87505, USA | A toolless, self closing floor grommet closure for cable openings and the like in raised floors of data centers office buildings and other air conditioned structures. | |
| 13 | 00576/DELNP/2004 Dt : 08/03/2004 | PCT/IN03/00438 Dt : 31/12/2003 | | India | Council of Scientific and Industrial Research, Rafi Marg, New Delhi- 110001, India. | Development of an integrated small-scale pulls mill. | H02C 3/08 |
| 14 | 00577/DELNP/2004 Dt : 08/03/2004 | PCT/IB03/06100 Dt : 22/12/2003 | | India | Council of Scientific and Industrial Research, Rafi Marg, New Delhi- 110001, India. | A process for the preparation of antioxidant fraction from cinnamomum zeylanicum unconventional parts | C09K 15/00 |
| 15 | 00578/DELNP/2004 Dt : 08/03/2004 | PCT/IN03/00425 Dt : 31/12/2003 | | India | Council of Scientific and Industrial Research, Rafi Marg, New Delhi- 110001, India. | A process for preparation of homogeneous blended oil. | A23D |
| 16 | 00579/DELNP/2004 Dt : 08/03/2004 | PCT/IB03/06106 Dt : 22/12/2003 | | India | Council of Scientific and Industrial Research, Rafi Marg, New Delhi- 110001, India | Antihyperlipidemic and slimming herbal compositions(S) | A61K 35/00 |
| 17 | 00580/DELNP/2004 Dt : 08/03/2004 | PCT/IB02/005518 Dt : 19/12/2002 | | India | Council of Scientific and Industrial Research, Rafi Marg, New Delhi- 110001, India | Development of an antiulcer herbal compositions(S) | A61K 35/00 |
| 18 | 00581/DELNP/2004 Dt : 08/03/2004 | PCT/IN03/00435 Dt : 31/12/2003 | | India | Council of Scientific and Industrial Research, Rafi Marg, New Delhi- 110001, India | Chrysogenazine obtained from fungus penicillium chrysogenum having antibacterial activity | C07D 493/00 |
| 19 | 00582/DELNP/2004 Dt : 08/03/2004 | PCT/IB02/02766 Dt : 04/07/2002 | 10/171,000 Dt : 14/01/2001 US | India | Council of Scientific and Industrial Research, Rafi Marg, New Delhi- 110001, India | Method for enzyme- catalyzed in vitro modification and synthesis of nucleic acid using microwave irradiation | C12N 13/00 |

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| 20 | 00583/DELNP/2004 | PCT/IB02/05722 | | India | Council of Scientific and Industrial Research, Rafi Marg, New Delhi-110001 India | Process for preparing hydrotalcite and brucite type positive charged layers | B01J 20/00 |
| | Dt: 08/03/2004 | Dt: 23/12/2002 | | | | | |
| 21 | 00534/DELNP/2004 | PCT/IB02/05654 | 10/457,182 dt 9/6/2002 US | India | Council of Scientific and Industrial Research, Rafi Marg, New Delhi-110001, India. | Development of anticough, anti-tussive and throat soothing herbal formulation | A61K 35/00 |
| | Dt: 08/03/2004 | Dt: 30/12/2002 | | | | | |
| 22 | 00585/DELNP/2004 | PCT/US02/28336 | 60/322,645 & 10/159,875 dt 17/9/2001 & 30/5/2002 USA | United States of America | Kennametal Inc., P.O. Box 231, 1600 Technology Way, Latrobe, Pennsylvania 15650-0231, USA | Liquid seal for wet roof bit | E21B 10/00 |
| | Dt: 09/03/2004 | Dt: 06/09/2002 | | | | | |
| 23 | 00586/DELNP/2004 | PCT/US02/29115 | 60/318,970 dt. 13/9/2001 USA | United States of America | AK Properties, Inc., 705 Curtis Street, Middletown, OH 45043, USA | Method of producing [110][001] grain oriented electrical steel using strip casting. | C21D 8/12 |
| | Dt: 09/03/2004 | Dt: 13/09/2002 | | | | | |
| 24 | 00587/DELNP/2004 | PCT/US02/32845 | 60/329,392 dt. 15/10/2001 USA | United States of America | E.I. Du Pont De Nemours and Company, 1007 Market Street, Wilmington, Delaware 19898, USA | Iminobenzoxazines, iminobenzthiazines and iminoquinazolines for controlling invertebrate pests. | A01N 43/86 |
| | Dt: 09/03/2004 | Dt: 15/10/2002 | | | | | |
| 25 | 00588/DELNP/2004 | PCT/US02/29114 | 60/318,971 dt. 13/9/2001 USA | United States of America | AK Properties, Inc., 705 Curtis Street, Middletown, OH 45043, USA | Method of continuously casting electrical steel strip with controlled spray cooling | C21D 8/12 |
| | Dt: 09/03/2004 | Dt: 13/09/2002 | | | | | |
| 26 | 00589/DELNP/2004 | PCT/US02/27567 | 60/315,950 dt. 31/8/2001 USA | United States of America | Adaptive Networks, Inc., 94 Wells Avenue, Newton, Massachusetts 02459, USA and other | Communication data using wideband communications | H04L 27/28 |
| | Dt: 09/03/2004 | Dt: 30/08/2002 | | | | | |
| 27 | 00590/DELNP/2004 | PCT/US02/29491 | 60/324,165 dt. 21/9/2001 USA | United States of America | Bristol-Myers Squibb Company, P.O. Box 4000, Route 206 and Province Line Rd., Princeton, New Jersey 08543-4000, USA | Lactam-containing compounds and derivatives thereof as factor XA inhibitors. | A61K 31/437 |
| | Dt: 09/03/2004 | Dt: 17/09/2002 | | | | | |
| 28 | 00591/DELNP/2004 | PCT/US02/29044 | 09/951501, 14/09/2001, USA | United States of America | Aos Thermal Compounds, 6,22 Meridian Road, Eatontown, NJ 07724 USA | Dry Thermal Interface Material | B41M 5/00 |
| | Dt: 09/03/2004 | Dt: 03/09/2002 | | | | | |
| 29 | 00592/DELNP/2004 | PCT/US2003/017650 | 10/177821, 21/06/2002, USA | United States of America | Albany International Corp., 1373 Broadway, Albany, Ny 12204 USA | Pull-on Leader | D21F 1/36 |
| | Dt: 09/03/2004 | Dt: 04/06/2003 | | | | | |

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| 30 | 00593/DELNP/2004 | PCT/US02/27947 | 09/942941, 31/08/2001, USA | United States of America | Clearant, Inc., 401 Professional Drive, Gaithersburg, MD 20879 USA | Methods For Sterilizing Preparations Containing Albumin | A61L 2/08 |
| | Dt : 09/03/2004 | Dt : 03/09/2002 | | | | | |
| 31 | 00594/DELNP/2004 | PCT/EP02/09896 | MI2001AOO19 25 14/09/2001, Italy | Italy | Antibiotics S P A., Strada Rivoltana Km 6/7, i-20090 Rodano Italy | Process For The Preparation Of Crystalline Cefuromixe Axetil | C07D 501/00 |
| | Dt : 09/03/2004 | Dt : 04/09/2002 | | | | | |
| 32 | 00595/DELNP/2004 | PCT/US03/12857 | 10/159926, 29/05/2002, USA | United States of America | Albany International Corp., 1373 Broadway, Albany, Ny 12204 USA | Papermaker s And Industrial Fabric Seam | B21F 7/10 |
| | Dt : 09/03/2004 | Dt : 25/04/2003 | | | | | |
| 33 | 00596/DELNP/2004 | PCT/US02/26993 | 09/0965598, 26/09/2001, USA | United States of America | Albany International Corp., 1373 Broadway, Albany, Ny 12204 USA | Industrial Process Fabric | B21F 7/08 |
| | Dt : 09/03/2004 | Dt : 23/08/2002 | | | | | |
| 34 | 00597/DELNP/2004 | PCT/US02/27577 | 09/942237, 29/08/2001, USA | United States of America | UOP LLC, 25 East Algonquin Road, Des Plaines, IL 60017-5017, USA | High-Activity Isomerization Catalyst And Processes For Its Preparation And Use | B01J 23/40 |
| | Dt : 09/03/2004 | Dt : 28/08/2002 | | | | | |
| 35 | 00598/DELNP/2004 | PCT/FR02/03182 | 01/12133 20/09/2001, France | France | Snecma Moteurs, 2- Boulevard du General Martial Valin, F-75015- Paris, France | Device For Maintaning Joints With Sealing Leaves | F01D 9/04 |
| | Dt : 09/03/2004 | Dt : 18/09/2002 | | | | | |
| 36 | 00599/DELNP/2004 | PCT/US01/29818 | PCT/US01/298 18 | France | Thomson Licensing S A., 46, Quai A. Le Gallo, F-92100 Boulogne- Billancourt, France. | Ca System For Broadcast Dtv Using Multiple Keys For Different Service Providers And Service Areas | H04N 5/00 |
| | Dt : 09/03/2004 | Dt : 25/09/2001 | | | | | |
| 37 | 00600/DELNP/2004 | PCT/US02/33988 | 60/334914 10/099710, 23/10/2001, 14/ 03/2002 USA | France | Thomson Licensing S.A., 46, Quai A. Le Gallo, F-92100 Boulogne- Billancourt, France. | Trick mode on Bidirectional Predictive frames | H04N 5/91 |
| | Dt : 09/03/2004 | Dt : 22/10/2002 | | | | | |
| 38 | 00601/DELNP/2004 | PCT/EP02/10687 | 09/963068, 25/09/2001, The Netherlands | Neherlands | Shell International research Maatschappij B V Carel Van Bylandtlaan 30, NL-- 2596 HR, The Hague, The Netherlands | One Step Hydroformylation And Hydrogenation Process For Preparing a 1,3-Propane-Diol | C03C 31/20 |
| | Dt : 09/03/2004 | Dt : 24/09/2002 | | | | | |
| 39 | 00602/DELNP/2004 | PCT/US02/20148 | 09/964,286 dt. 26/9/2001 USA | United States of America | Frontier Scientific, Inc., P.O. Box 31 195, South 700 West Logan, Utah 84323, USA | Photodynamic porphyrin Antibacterial agents. | A61K 31/409 |
| | Dt : 09/03/2004 | Dt : 26/06/2002 | | | | | |
| 40 | 00603/DELNP/2004 | PCT/US02/26481 | 09/951756, 14/09/2001, US A | United States of America | Praxair Technology Inc., 39 Old Ridgebury Road, Danbury, Connecticut 06810- 5113, USA | Sealing system | F04D 29/02 |
| | Dt : 10/03/2004 | Dt : 21/08/2002 | | | | | |
| 41 | 00604/DELNP/2004 | PCT/CN02/00547 | 01124202 7, 01130741 2, 13/08/2001, 22/08/2001, CHINA | China | Otter technology limited, 4 floor, no 24 lane 346, kuang- fu south road, Taipei Taiwan, China | Safety syringe | A61M 5/172 |
| | Dt : 10/03/2004 | Dt : 07/08/2002 | | | | | |

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| 42 | 00605/DELNP/2004 Dt : 10/03/2004 | PCT/US02/21125 Dt : 30/08/2002 | 09/94633, 06/09/2001, USA | United States of America | INTEL CORPORATION, 2200 MISSION COLLEGE BOULEVARD, SANTA CLARA, CALIFORNIA 95052, USA | An apparatus and method for extracting and loading data to/from a buffer | G06F 5/06 |
| 43 | 00606/DELNP/2004 Dt : 10/03/2004 | PCT/US02/26843 Dt : 22/08/2002 | 09/945/913,04/ 09/2001,USA | United States of America | INTEL CORPORATION, 2200 MISSION COLLEGE BOULEVARD, SANTA CLARA, CALIFORNIA 95052, USA | Method and apparatus for constructing digital certificates | H04L 9/00 |
| 44 | 00607/DELNP/2004 Dt : 10/03/2004 | PCT/SE02/01533 Dt : 06/09/2002 | PA 2001 01340, 14/09/2001,Den mark, 60/323286, 19/09/2001,US A | Sweden | Biora bioex ab, per albin hansson's vag 41,s-20512 malmo. Sweden | Enamel matrix protein compositions for modulating immune response | A61K 38/39 |
| 45 | 00608/DELNP/2004 Dt : 10/03/2004 | PCT/US02/30447 Dt : 25/09/2002 | 09/964273, 10/183035, 26/09/2001, 26/06/2002,US A | United States of America | Baxter international inc., one baxter parkway, 2-2e, deerfield, Illinois, 60015, USA | Preparation of submicron sized nanoparticles via dispersion and solvent or liquid phase removal | A61K 9/00 |
| 46 | 00609/DELNP/2004 Dt : 10/03/2004 | PCT/GB02/04120 Dt : 09/09/2002 | 0121942.7, 0215420.1, 11/09/2001,04/ 07/2002, UK | Sweden | AstraZeneca AB, s- 15185 sodertalje, Sweden | Oxazolidinone and/or isoxazoline as antibacterial agents | C07D 234/64 |
| 47 | 00611/DELNP/2004 Dt : 10/03/2004 | PCT/GB02/03464 Dt : 30/07/2002 | 0122182.9, 13/09/2001,UK | England | The university court of the university of glasgow, 10 the square Glasgow G12 8qq England, & Intense photonics limited, 4 stanley boulevard, Hamilton, international technology park Blantyre G72 0UX England | Method of manufacturing optical devices and related improvements | H01S 5/34 |
| 48 | 00612/DELNP/2004 Dt : 10/03/2004 | PCT/US02/30545 Dt : 24/09/2002 | 60/324473, 24/09/2001 USA | United States of America | Bayer pharmaceuticals corporation 400 morgan lane west haven ,ct 06516,USA | Imidazole-4- carboxamide derivatives, preparation and use thereof for treatment of obesity | C07D 401/12 |
| 49 | 00615/DELNP/2004 Dt : 10/03/2004 | PCT/EP02/08591 Dt : 08/01/2002 | 01118811.7, 02100735.6 10/08/2001, 26/06/2002, EP | Netherlands | Applied research systems ARS holding n.v. pietermaai 15, curacao, The Netherlands Antilles Netherlands | Use of IL-inhibitors in Hypersensitivity Disorders | A61K 38/17 |

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| 50 | 00617/DELNP/2004 | PCT/GB02/03917 | 0120496.5 dt. 23/8/2001 GB | Great Britain | Enston, Robert. Peter P O Box 27 Conway, North Wales LL32 8ZR. Great Britain | Freeing of seized valves. | F 16K 29/00 |
| | Dt : 11/03/2004 | Dt : 23/08/2002 | | | | | |
| 51 | 00618/DELNP/2004 | PCT/IB02/03939 | 60/328253. 10/10/2001.US A | United States of America | Pfizer products inc., eastern point road, groton, connecticut,USA | 2-amino -6{2,4,5- substituted-phenyl}- pyridines for use as nitric oxide synthase inhibitors | A61P 25/00 |
| | Dt : 11/03/2004 | Dt : 24/09/2002 | | | | | |
| 52 | 00619/DELNP/2004 | PCT/US02/30239 | 09/961941, 24/09/2001,US A | United States of America | Motorola, inc., 1303 east algonquin road, schaumburg, illinois 60196, USA | Communication system for location sensitive information and method therefor | H04L1 |
| | Dt : 11/03/2004 | Dt : 24/09/2002 | | | | | |
| 53 | 00620/DELNP/2004 | PCT/BE02/00148. | | United States of America | Vesuvius crucible company, 103 foulk road, suite 202,wilmington,delw are 19803,USA | Pyrometer | G01J 5/04 |
| | Dt : 11/03/2004 | Dt : 26/09/2002 | | | | | |
| 54 | 00621/DELNP/2004 | PCT/US02/30136 | 09/969234.02/1 0/2001, USA | United States of America | Kennametal inc., p.o.box. 231, 1600 technology way, latrobe, pennsylvania 15650- 0231,USA | Cutting tool | B23B 51/00 |
| | Dt : 11/03/2004 | Dt : 20/09/2002 | | | | | |
| 55 | 00622/DELNP/2004 | PCT/US02/27569 | 09/965758, 28/09/2001,US A | United States of America | Catalytic distillation technologies, 10100 bay area boulevard, pasadena, Texas 77507,USA | Process for the desulfurization of fcc naptha | C10G 53/02 |
| | Dt : 11/03/2004 | Dt : 28/08/2002 | | | | | |
| 56 | 00623/DELNP/2004 | PCT/GB02/04008 | 0121403.0,04/0 9/2001, GB | Great Britain | Clinical product development limited, stanstead lodge, stanstead, abbotts, herts sg12 8ld,Great Britain | Coupling for medical fluid delivery systems | A61M 39/10 |
| | Dt : 11/03/2004 | Dt : 02/09/2002 | | | | | |
| 57 | 00624/DELNP/2004 | PCT/US02/29451 | 09/955792, 19/09/2001, USA | United States of America | Kennametal inc., p.o.box. 231, 1600 technology way, latrobe, pennsylvania 15650- 0231,USA | Cutting point for a drill | B23B 51/02 |
| | Dt : 11/03/2004 | Dt : 17/09/2002 | | | | | |
| 58 | 00625/DELNP/2004 | PCT/SE02/01879 | 09/984265, 29/10/2001,US A | United States of America | Telefonaktiebolaget lm ericission (publ), s-12625 stockholm,Sweden | method and apparatus for resolving an entity identifier | H04Q 7/38 |
| | Dt : 11/03/2004 | Dt : 11/10/2002 | | | | | |
| 59 | 00626/DELNP/2004 | PCT/US02/25557 | 60/311358, 10/016691, 13/08/2001, 17/12/2001, USA | United States of America | Soma networks, inc., suite 2000,wharfside building, china basin landing, 185 berry street, Sanfrancisco, california 94107,USA | Apparatus and method for controlling adaptive circuits | H04L 12/56 |
| | Dt : 11/03/2004 | Dt : 12/08/2002 | | | | | |

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| 60 | 00627/DELNP/2004 Dt : 11/03/2004 | PCT/KR02/01722 Dt : 03/09/2002 | 10-2001-0056538, 10-2002-0042795, 13/09/2001, 20/07/2002, Korea | Korea | Korea institute of science and technology, 39-1/hawolgok-dong, sungbook-ku, 136-791 seoul, Korea. & Daehwa pharma.co., ltd., ira-603, shihwa-industrial area, jeungwang-dong, shiheung-si, kyunggi-do 429-450< Krea | Oily paclitaxal composition and formulation for chemoembolization and preparation method thereof | A61K 9/10 |
| 61 | 00628/DELNP/2004 Dt : 11/03/2004 | PCT/IB99/01749 Dt : 29/10/1999 | P-9800309, 16/12/1999, Slovenia | Slovenia | Lek pharmaceutical, and chemical company d.d. verovskova 57, 1526 ljubljana, Slovenia | Stable pharmaceutical formulation comprising a hmg-CoA reductase inhibitor | A61K 9/22 |
| 62 | 00629/DELNP/2004 Dt : 11/03/2004 | PCT/IB99/01749 Dt : 29/10/1999 | P-9800309, 16/12/1999, Slovenia | Slovenia | Lek pharmaceutical, and chemical company d.d. verovskova 57, 1526 ljubljana, Slovenia | Stable pharmaceutical formulation comprising a hmg-CoA reductase inhibitor | A61K |
| 63 | 00630/DELNP/2004 Dt : 11/03/2004 | PCT/AU02/01272 Dt : 17/09/2002 | PR 7742, 18/09/2001, Australia | United States of America | U.s. filter wastewater group, inc., 181 thorn hill road, waqrrrendale, Pennsylvania 15086, USA | High solids Module | B01D 65/02 |
| 64 | 00631/DELNP/2004 Dt : 12/03/2004 | PCT/US02/29356 Dt : 17/09/2002 | 60/325809, 60/341032, 28/09/2001, 12/12/2001 US A | United States of America | Stephen p moenning, 1940 jamaica way, punta gorda, Florida 33950, USA | Trocar-cannula complex, cannula and method for delivering fluids during minimally invasive surgery | A61B |
| 65 | 00632/DELNP/2004 Dt : 12/03/2004 | PCT/GB02/04194 Dt : 16/09/2002 | 0122233.0, 14/09/2001, GB | England | Mcashback limited, dry dock, 17a west street, epsom, surrey kt18 7rl, England | Data processing systems | G07G 1/00 |
| 66 | 00633/DELNP/2004 Dt : 12/03/2004 | PCT/CA02/013/83 Dt : 01/01/1900 | 60/318878, 14/09/2001, US A | Canada | Rothmans, benson & hedges inc., 1500 don mills road, north york Ontario m3b 3l1, Canada & Amr international corp., thomas daniel bulding, suite 1, 2nd floor hincks street, bridgetown, Barbados | A process for making rare earth metal oxide-coated microporous materials | B01J 37/02 |
| 67 | 00634/DELNP/2004 Dt : 12/03/2004 | PCT/DK02/00640 Dt : 27/09/2002 | PA 200101411, 09/967400, 09/995237, 27/09/2001, 28/09/2001, 26/11/2001, Denmark & USA | Denmark | Unomedical a/s, engmosen 1, dk-3540 lynge, Denmark | Injector device for placing a subcutaneous infusion set | A61M 5/20 |

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| 68 | 00635/DELNP/2004 | PCT/GB02/04146 | 0122055.7, 0122053.2, 12/09/2001, 12/09/2001.GB | Liechtenstein | Gersan establishment, aeulestrasse 5,9490 vaduz, Liechtenstien | Examining a diamond | G01N 21/87 |
| | Dt : 12/03/2004 | Dt : 12/09/2002 | | | | | |
| 69 | 00636/DELNP/2004 | PCT/JP02/09454 | P2001- 279739,P2002- 247578, 14/09/2001,27/ 08/2002,Japan | Japan | Sony corporation, 7- 35, kitashinagawa 6- chome,shinagawa- ku,Tokyo 141- 0001,Japan | Plastic card,plastic card manufacturing method,plate for heat presds.and card manufacturing apparatus | B21C 65/07 |
| | Dt : 12/03/2004 | Dt : 13/09/2002 | | | | | |
| 70 | 00637/DELNP/2004 | PCT/IB02/03739 | 1682/01, 12/09/2001,Swi tzerland | Switzerland | Nagravision sa 22,route de geneve.ch-1033 cheseaux-sur- lausanne,switzerland | Method for data broadcast between a local server and local peripherals | H04N 5/00 |
| | Dt : 12/03/2004 | Dt : 10/09/2002 | | | | | |
| 71 | 00638/DELNP/2004 | PCT/EP02/10363 | | France | Thomson licensing s.a.,46,quai a.le gallo, 92648 boulogne cedex(FR) | method for processing information parts of recorded data | G11B 70/34 |
| | Dt : 12/03/2004 | Dt : 16/09/2002 | | | | | |
| 72 | 00639/DELNP/2004 | PCT/CA02/01380 | 60/318614,13/0 9/2001,USA | Canada | Rothmans,benson & hedges inc., 1500 don mills road,north york Ontario m3b 3l1, Canada & Amr International corp., thomas daniel bulding, suite 1,2nd floor,hincks street,bridgetown,Ba rbados | Zirconium/metal oxide fibers | D01F 9/08 |
| | Dt : 12/03/2004 | Dt : 12/09/2002 | | | | | |
| 73 | 00640/DELNP/2004 | PCT/Ca02/01423 | 2357668,19/09/ 2001,Canada | Canada | Joule microsystems canada inc., 104- 1628 Fosters way, delta, british columbia v6m 6s6,Canada | Aspectrometer incorporating singal matched filtering | G01N 21/00 |
| | Dt : 12/03/2004 | Dt : 19/09/2002 | | | | | |
| 74 | 00641/DELNP/2004 | PCT/AU02/01156 | PR7251,24/08/ 2001,Australia, 09/951905, 14/09/2001,US A PR9975,PS009 1,PS0338,PS10 83,PS1163,17/ 01/2002, 23/01/200207/0 2/2002,14/03/2 002,19/032002, Australia | Australia | The aussie kids toy company pty ltd., suite 2m royal hotel, port macquarie,New south wales,2444,Australia | Switchable magnetic device | H61F 7/04 |
| | Dt : 12/03/2004 | Dt : 26/08/2002 | | | | | |

IN/PCT APPLICATION DETAILS

| Sl No | National Phase Application No & date | Corresponding PCT Application No & Date | Priority Document No. & Date | Country | Applicant Details | Title of Invention | IPC Classes |
|-------|--------------------------------------|---|--|--------------------------|---|--|-------------|
| 1 | 00642/DELNP/2004 Dt : 15/03/2004 | PCT/RU02/00147 Dt : 02/04/2002 | 2001128176, 12/10/2001, RUSSIA | Russian Federation | Zakrytoye Aktzionernoye obschestvo komplekt-atom-izhora, D1, pr. lenina kolpino-1, St. Petersburg, Russia, 196651, & others | Oxide material for nuclear reactor molten curiam trap | G21Cm 3/016 |
| 2 | 00643/DELNP/2004 Dt : 15/03/2004 | PCT/RU02/00146 Dt : 02/04/2002 | 2001128174, 12/10/2001, RUSSIA | Russian Federation | Zakrytoye Aktzionernoye obschestvo komplekt-atom-izhora, D1, pr. lenina kolpino-1, St. Petersburg, Russia, 196651, & others | Oxide material for nuclear reactor molten curiam trap | G21C 9/016 |
| 3 | 00644/DELNP/2004 Dt : 15/03/2004 | PCT/US02/25315 Dt : 08/08/2002 | 09/955246, 17/09/2001, USA | United States of America | Intel Corporation, 2200 mission college boulevard, santa clara California 95052, USA | A method for providing database security | G06F 1/00 |
| 4 | 00645/DELNP/2004 Dt : 15/03/2004 | PCT/JP02/09187 Dt : 10/09/2002 | 2001-279286, 14/09/2001, Japan | Japan | Japan science and technology agency, 4-1-87, honcho, kguchi-shi, saitama 332-0012, Japan | Semiconductor computing device | G06F 7/48 |
| 5 | 00646/DELNP/2004 Dt : 15/03/2004 | PCT/US02/26506 Dt : 20/08/2002 | 09/955417, 20/09/2001, USA | United States of America | Motorola, inc., 1303 east algonquin road, schauburg, illinois 60196, USA | Method and system for verifying the position of a mobile station using checkpoints | G01C 21/26 |
| 6 | 00647/DELNP/2004 Dt : 15/03/2004 | PCT/US02/30168 Dt : 23/09/2002 | 60/324183, 10/253847, 21/09/2001, 23/09/2002, USA | United States of America | Raytheon company, 870 winter street, waltham, Massachussets 02451, USA | Solar array concentrator system and method for concentrating solar energy | H01L 31/052 |
| 7 | 00648/DELNP/2004 Dt : 15/03/2004 | PCT/US02/28665 Dt : 09/09/2002 | 09/954993, 17/09/2001, USA | United States of America | The gates corporation, 900 south broadway, denver, Colorado 80209, USA | Frictional damping strut | F15F 7/08 |
| 8 | 00649/DELNP/2004 Dt : 15/03/2004 | PCT/US02/30161 Dt : 26/09/2001 | 60/325356, 26/09/2001, USA | United States of America | Pharmacia corporation, 700 chesterfield parkway west, chesterfield, Missouri 63017-1732, USA | Interorslly disintegrating valdecoxib compositions | A61K 9/20 |
| 9 | 00650/DELNP/2004 Dt : 15/03/2004 | PCT/US02/30048 Dt : 23/09/2002 | 60/325356, 26/09/2001, USA | United States of America | Pharmacia corporation, 700 chesterfield parkway west, chesterfield, Missouri 63017-1732, USA | Organoleptically acceptable interorally disintegrating compositions | A61K 47/00 |

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|----|------------------|-----------------|--|--------------------------|--|---|-------------|
| 10 | 00651/DELNP/2004 | PCT/US02/29448 | 09/955797, 18/09/2001, USA | United States of America | Ericsson inc., 6300 legacy, plano, Texas 75024, USA | Adaptive node selection | H04L 12/28 |
| | Dt : 15/03/2004 | Dt : 17/09/2002 | | | | | |
| 11 | 00652/DELNP/2004 | PCT/US02/10810 | 09/970140, 60/400807, 03/10/2001, 01/08/2002, USA | Belgium | UCB, S.A. allée de la recherche, 60, b-1070, Bruxelles, Belgium | Pyrrolidinone derivatives | A61K 31/40 |
| | Dt : 15/03/2004 | Dt : 26/09/2002 | | | | | |
| 12 | 00653/DELNP/2004 | PCT/EP02/10516 | 10148600, 6.02/10/2001, Germany | Germany | Bayer materials science ag, d-51368 Leverkusen, Germany | Electrolysis cell, especially for electrochemical production of chlorine | C28B 1/26 |
| | Dt : 15/03/2004 | Dt : 19/09/2002 | | | | | |
| 13 | 00654/DELNP/2004 | PCT/EP02/10493 | 10148599, 9.02/10/2001, Germany | Germany | Bayer materials science ag, d-51368 Leverkusen, Germany | Method for producing gas diffusion electrodes | H01M 4/86 |
| | Dt : 15/03/2004 | Dt : 19/09/2002 | | | | | |
| 14 | 00655/DELNP/2004 | PCT/EP02/09957 | 0122281, 9.14/09/2001, GB | United Kingdom | Imperial chemical industries plc, 20 manchester square, London W1U 3an, UK | A container for roller-applied coating compositions and its uses in coating procedures for rough surfaces | B44D 312 |
| | Dt : 15/03/2004 | Dt : 09/04/2002 | | | | | |
| 15 | 00656/DELNP/2004 | PCT/US02/33145 | 09/982764, 18/10/2001, USA | United States of America | Microsoft corporation, one microsoft way, redmond, Washinton 98052, USA | Extensible file format | H04L 9/00 |
| | Dt : 15/03/2004 | Dt : 17/10/2002 | | | | | |
| 16 | 00657/DELNP/2004 | PCT/KR03/02059 | KR 2002-70591, 14/11/2002, KOR EA | Korea | Paik, young ki 102-1087, dusan apartment, 472, kaebong-dong, kuro-ku, 152-090, Seoul, Korea, Kdr biotech. co. ltd., 506-4, amsa 2-dong, kongdong-ku, 134-050, Seoul, korea | Pharmacologically active novel dauer pheromone compound for controlling aging and stress and method for isolating and characterizing the same | C07K 14/705 |
| | Dt : 15/03/2004 | Dt : 07/10/2003 | | | | | |
| 17 | 00658/DELNP/2004 | PCU/US02/33378 | 60/359,644 dt. 19/10/2001 US | United States of America | The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, OH 45202, USA. | Benefit agent delivery systems. | C11D 3/50 |
| | Dt : 15/03/2004 | Dt : 18/10/2002 | | | | | |
| 18 | 00659/DELNP/2004 | PCT/KR02/01596 | KR 2001/51506, KR 2001/54462, KR 2001/56112 & KR 2001/64988 dt. 25/8/2001, 5/9/2001, 12/9/2001 & 22/10/2001 Korea. | Korea | KIM, Si Han of 338-1, Daessangyong-Ri, Choweol-Myun, Kwangju-Kun, 464-862 Kyunggi-Do, Korea. | Portable Multi-Display Device. | G06F 3/14 |
| | Dt : 15/03/2004 | Dt : 24/08/2002 | | | | | |
| 19 | 00660/DELNP/2004 | PCT/US02/09359 | 09/932,907 dt. 20/8/2001 USA | United States of America | Shanks, Steven, C. of 3960 East Palm Lane, #9, Mesa, AZ 85215, USA. | Improved hand-held laser device for skin treatment. | |
| | Dt : 15/03/2004 | Dt : 19/06/2002 | | | | | |
| 20 | 00661/DELNP/2004 | PCT/CA02/01235 | 09/929,072 dt. 15/8/2001 USA | Canada | Barefoot Science Technologies Inc., 156 Romina Drive, Vaughan, Ontario L4K 4Z7, Canada. | Footwear to enhance natural gait. | A43B 13/14 |
| | Dt : 15/03/2004 | Dt : 09/08/2002 | | | | | |

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| 21 | 00662/DELNP/2004 | PCT/US02/30938 | 60/327,490 & 09/994,100 dt. 5/10/2001 & 26/11/2001 US | United States of America | The Siemon Company, 76 Westbury Park Road, Watertown, CT 06795(US) | Shielded telecommunications connector. | H01R 9/03 |
| | Dt : 16/03/2004 | Dt : 27/09/2002 | | | | | |
| 22 | 00663/DELNP/2004 | PCT/US02/29172 | 09/976139, 09/976709, 12/10/2001, 12/10/2001, USA | United States of America | Milliken & company, 920 milliken road, spartanburg, sc 29303, USA | Novel polymeric blue anthraquinone-derivative colorants | C08J 5/10 |
| | Dt : 16/03/2004 | Dt : 13/09/2002 | | | | | |
| 23 | 00664/DELNP/2004 | PCT/US02/29154 | 60/322020, 13/09/2001, USA | United States of America | Synta pharmaceuticals corp., 45 hartwell avenue, lexington, ma 02421, USA | 1-glyoxylylamide indolizines for treating cancer | C07D 471/04 |
| | Dt : 16/03/2004 | Dt : 13/09/2002 | | | | | |
| 24 | 00665/DELNP/2004 | PCT/FR01/02824 | | France | Societe d etudes et de realisations industrielles lyonnaises s.e.r.i.l., z.i. de la tuilliere, f-01700 Mirible, France | Electric supply rail with collecting carriage | B60L 5/40 |
| | Dt : 16/03/2004 | Dt : 11/09/2001 | | | | | |
| 25 | 00666/DELNP/2004 | PCT/US02/30651 | 09/963191, 26/09/2001, USA | United States of America | Hercules incorporated, 1313 north market street, hercules plaza, wilmington, delaware 19894-0001 USA | Acetoacetylated saccharides and process of making the same | C12N |
| | Dt : 16/03/2004 | Dt : 24/09/2002 | | | | | |
| 26 | 00667/DELNP/2004 | PCT/US02/29675 | 10/008207, 03/11/2001, USA | United States of America | Milliken & company, 920 milliken road, spartanburg, sc 29303, USA | Novel short-chain polymeric yellow cyanoester-derivative colorants and articles comprising such colorants | D09B |
| | Dt : 16/03/2004 | Dt : 19/09/2002 | | | | | |
| 27 | 00668/DELNP/2004 | PCT/US02/29500 | 60/323,305 dt. 18/9/2001 USA | United States of America | Fibrogen, Inc., 225 Gateway Boulevard, Sough San Francisco, CA 94080, USA | Methods of assaying connective tissue growth factor | A61B |
| | Dt : 16/03/2004 | Dt : 18/09/2002 | | | | | |
| 28 | 00669/DELNP/2004 | PCT/US02/32673 | 09/999719, 26/10/2001, USA | United States of America | International business machine corporation, armonk, New york 10504, USA, & Infineon technologies north america corp., 1730 north first street, San jose, ca 65112, USA | Method and apparatus for accelerated determination of electromigration characteristic of semiconductor wiring | G01R 31/28 |
| | Dt : 16/03/2004 | Dt : 11/10/2002 | | | | | |
| 29 | 00670/DELNP/2004 | PCT/US02/26584 | 60/314,023 dt. 21/8/2001 US | United States of America | Thomas Jefferson University, Technology Transfer, 1020 Walnut Street, Philadelphia, Pennsylvania 19107-6799, USA | Recombinant antibodies, and compositions and methods for making and using the same | C12N |
| | Dt : 16/03/2004 | Dt : 01/01/1900 | | | | | |

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|----|------------------|-----------------|--|-----------------------------|--|---|----------------|
| 30 | 00671/DELNP/2004 | PCT/US02/26584 | 60/314,023 dt. 21/8/2001 US | United States of America | Thomas Jefferson University, Technology Transfer, 1020 Walnut Street, Philadelphia, Pennsylvania 19107- 6799, USA | Recombinant Antibodies, and compositions and methods for making and using the same | C21N |
| | Dt : 16/03/2004 | Dt : 21/08/2002 | | | | | |
| 31 | 00672/DELNP/2004 | PCT/IB02/04125 | 60/334811.31/10/2001, USA | United States of America | Pfizer products inc., eastern point road, groton, connecticut, USA | Serological assay for neospora caninum | G01N 33/569 |
| | Dt : 17/03/2004 | Dt : 08/10/2002 | | | | | |
| 32 | 00673/DELNP/2004 | PCT/IB02/04040 | 0124455.7.11/10/2001, GB | United States of America | Pfizer products inc., eastern point road, groton, connecticut, USA | Pharmaceutical formulation for the controlled release of 4-amino-6-7- dimethoxy-2-[5- methansulfonamid o-1,2,3,4- tetrahydroisoquin- 1,2-yl]-5-[2- pyridyl]quinazoline | A61K 9/22 |
| | Dt : 17/03/2004 | Dt : 30/09/2002 | | | | | |
| 33 | 00674/DELNP/2004 | PCT/US02/29066 | 09/952449.14/09/2001, USA | United States of America | Honeywell international inc., 101 columbia avenue, p.o. box 2245, Morristown, New Jersey 07960, USA | Air cooling system for electric assisted turbocharger | F02B 39/10 |
| | Dt : 17/03/2004 | Dt : 13/09/2002 | | | | | |
| 34 | 00675/DELNP/2004 | PCT/IB02/03953 | 1718/01.18/09/2001, Switzerland | Switzerland | Nagraid sa, rue des champs 12, 2301 la chaux-de- fonds, Switzerland | Thin electronic lable and method for making same | H01L 23/498 |
| | Dt : 17/03/2004 | Dt : 17/09/2002 | | | | | |
| 35 | 00676/DELNP/2004 | PCT/US02/28056 | 60/316973.09/985032, 05/09/2001,01/11/2001 USA | United States of America | Telecommunication systems, inc., suite 400, 275 west street, Annapolis, md 21401, USA | Inter-carrier short messaging service providing phone number only experience | H04Q 7/20 |
| | Dt : 17/03/2004 | Dt : 05/09/2002 | | | | | |
| 36 | 00677/DELNP/2004 | PCT/US02/32047 | 60/327294.10/000000, 09/10/2001.07/10/2002 USA | Switzerland | Synthes ag chur, grabenstrasse 15, ch-7002 churm, Switzerland | Adjustable fixator | A61B 17/66 |
| | Dt : 17/03/2004 | Dt : 08/10/2002 | | | | | |
| 37 | 00678/DELNP/2004 | PCT/AU02/00725 | PR 8001, 28/09/2001, Australia | Australia | Barokes pty ltd., 95 puckle street, moonee ponds, Victoria 3039, Australia | Process for packaging wine in aluminium cans | B65D D 1/12 |
| | Dt : 17/03/2004 | Dt : 05/06/2002 | | | | | |
| 38 | 00679/DELNP/2004 | PCT/US02/27147 | 09/969059, 02/10/2001, USA | United States of America | Noveon ip holdings corp., 9911 brecksville road, Cleveland, ohio 44141-3247, USA | Method of making oleochemical oil- based polyols | C07C 67/31 |
| | Dt : 17/03/2004 | Dt : 13/08/2002 | | | | | |
| 39 | 00680/DELNP/2004 | PCT/SE02/01832 | 09/976500, 12/10/2001, USA | United States of America | Telefonaktiebolaget lm ericsson (publ), s-12625 stockholm, Sweden | A system and a method relating to user profile access control | G06F H04L |
| | Dt : 17/03/2004 | Dt : 09/10/2002 | | | | | |
| 40 | 00681/DELNP/2004 | PCT/SE02/01799 | 60/335208, 23/10/2001, USA | Sweden | Telefonaktiebolaget lm ericsson (publ), s-12625 stockholm, Sweden. | Multicast support in packet switched wireless networks | A04L 12/18 |
| | Dt : 17/03/2004 | Dt : 03/10/2002 | | | | | |

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| 41 | 00682/DELNP/2004 | PCT/GB02/04619 | 0124317.9.10/10/2001. GB | Great Britain | Celltech r& d limited. 208 bath road, slough, berkshire si | Biological products | C07K 16/00 |
| | Dt : 17/03/2004 | | Dt : 10/10/2002 | | | | |
| 42 | 00683/DELNP/2004 | PCT/US02/29122 | 09/952597.10/086164. 11/09/2001.27/02/2002 .USA | United States of America | Ghela.manu. 537 s country club drive. Mesa,az 85210,USA | Solar collector pipe | F24J 2/03 |
| | Dt : 17/03/2004 | | Dt : 11/09/2002 | | | | |
| 43 | 00684/DELNP/2004 | PCT/ZA02/00145 | ZA 2001/7414, 18/09/2001.ZA | South Africa | The north west university. 1 hoffman street, potchefstroom, 2531, South Africa | Triclosan dosage form | A61K 9/00 |
| | Dt : 17/03/2004 | | Dt : 18/09/2002 | | | | |
| 44 | 00685/DELNP/2004 | PCT/RU02/00520 | 2001134178.14/12/200 1, Russia | Russian Federation | Tomsky politekhicheskoy universitet, russia, 634050, tomsk, pri leni na, d. 30, Russia | Method for pressing articles from powder materials and a mold for carrying out said method | B22F 3/03 |
| | Dt : 17/03/2004 | | Dt : 04/12/2002 | | | | |
| 45 | 00686/DELNP/2004 | PCT/AT02/00195 | A 1585/2001.08/10/2001. Austria | Austria | Konstantin technologies gmbh , kheven hullerstrasse 1, a- 9020 klagenfurt, Austria | Method of obtaining protective coatings on the surface of chemically active materials | B22F 31/12 |
| | Dt : 17/03/2004 | | Dt : 05/07/2002 | | | | |
| 46 | 00687/DELNP/2004 | PCT/JP02/09865 | 2001-297411 & 2002- 216192 dt. 27/9/2001 & 25/7/2002 Japan. | Japan | Kyoria Pharmaceutical Co. Ltd., 5, Kanda Surugadai 2-chome, Chiyoda-ku, Tokyo 101-8311, Japan. | Diaryl Sulfoxide Derivatives, Salts thereof and immunosuppressiv e agents using the same. | C07C 317/32 |
| | Dt : 17/03/2004 | | Dt : 25/09/2002 | | | | |
| 47 | 00688/DELNP/2004 | PCT/IB02/03989 | 60/338601.22/10/2001, USA | United States of America | Pfizer products inc., eastern point road, groton, connecticut, USA | Piperazine derivatives with ccri receptor antagonist activity | C07D 241/04 |
| | Dt : 18/03/2004 | | Dt : 26/09/2002 | | | | |
| 48 | 00689/DELNP/2004 | PCT/US02/26901 | 09/962747.25/09/2001. USA | United States of America | Motorola, inc., 1303 east algonquinn road, schaumburg, illinois 60196, USA | Text-to-speech native coding in a communication system | G10L 5/02 |
| | Dt : 18/03/2004 | | Dt : 23/08/2002 | | | | |
| 49 | 00690/DELNP/2004 | | Dt : 01/01/1900 | United States of America | Microsoft corporation , one microsoft way, redmond, Washinton 98052, USA | Selective suspension of bus devices | G06F 1/28 |
| | Dt : 18/03/2004 | | | | | | |
| 50 | 00690/DELNP/2004 | PCT/US02/34830 | 10/003338, 31/10/2001, USA | United States of America | Microsoft corporation , one microsoft way, redmond, Washinton 98052, USA | Selective suspension of bus devices | G06F 1/28 |
| | Dt : 18/03/2004 | | Dt : 30/10/2002 | | | | |
| 51 | 00691/DELNP/2004 | PCT/US02/26791 | 60/314412, 60/351754, 10/098832, 10/104528, 10/225582, 22/08/2001, 23/01/2002 , 13/03/2002, 21/03/200 2, 21/08/2002, USA | United States of America | Peerless system corporation, 2381 rosecrans avenue, ei segundo, California 9 0245, USA | Output management system and method for enabling access to private network resources | G06F 13/00 |
| | Dt : 18/03/2004 | | Dt : 22/08/2002 | | | | |
| 52 | 00692/DELNP/2004 | PCT/US02/30376 | 60/324511.26/09/2001. USA | United States of America | Bayer pharmaceuticals corporation, 400 morgan lane, west heaven, ct 06516, USA | 1,6 naphthyridine derivatives as antidiabetics | C07D 471/04 |
| | Dt : 18/03/2004 | | Dt : 23/09/2002 | | | | |

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| 53 | 00693/DELNP/2004 | PCT/CA02/01559 | 60/346201. 60/370596. 19/10/2001. 05/04/2002. USA | Canada | Isotechnika inc., 2100 college plaza, 8215- 112th street, edmonton, alberta t6g 2c8, Canada & F hoffmann-la roche ltd., grenzacherstrasse 124, ch-4070 basel, Switzerland | Synthesis of cyclosporin analogs | C07K 7/00 |
| | Dt : 18/03/2004 | Dt : 17/10/2002 | | | | | |
| 54 | 00694/DELNP/2004 | PCT/CA02/01561 | 60/346201. 60/370597. Dt. 19/10/2001. 05/04/2002. USA | Canada | Isotechnika inc., 2100 college plaza, 8215- 112th street, edmonton, alberta t6g 2c8, Canada | Novel cyclosporin analog microemulsion pre concentrates | A61K 9/107 |
| | Dt : 18/03/2004 | Dt : 17/10/2002 | | | | | |
| 55 | 00695/DELNP/2004 | PCT/IB02/04039 | 1798/01. Dt. 01/10/2001, Switzerland | Switzerland | Nagraid sa, rue des champs 12, 2301 la chaux-de-fonds, Switzerland | Electronic circuit comprising conductive bridges and method for making such bridges | H04K 3/40 |
| | Dt : 18/03/2004 | Dt : 01/10/2002 | | | | | |
| 56 | 00696/DELNP/2004 | PCT/US02/36214 | 10/047730. 13/11/2001. USA | United States of America | E. i. Du pont de nemours and company, 1007 market street, wilmington, Delaware 19898. USA | Wett-stretch woven fabric with high recovery | |
| | Dt : 18/03/2004 | Dt : 21/10/2002 | | | | | |
| 57 | 00697/DELNP/2004 | PCT/CA02/01560 | 60/346201. Dt. 19/10/2001, USA | Canada | Isotechnika inc., 2100 college plaza, 8215- 112th street, edmonton, alberta t6g 2c8, Canada | Cyclosporine analogue mixtures and their use as immunomodulating agents | C07K 7/00 |
| | Dt : 18/03/2004 | Dt : 17/10/2002 | | | | | |
| 58 | 00698/DELNP/2004 | PCT/GB02/03390 | 0122790.9. Dt. 21/09/2001, UK | England | The secretary of state for defence, dstl, porton down, salisbury, wiltshire sp4 0jq, England | Method for determining the presence of bacteria resistant to cell lysing antibiotics | C11Q 1/04 |
| | Dt : 18/03/2004 | Dt : 09/02/2002 | | | | | |
| 59 | 00699/DELNP/2004 | PCT/US02/26783 | 60/314412. 60/351754. 10/098832. 10/104528. 10/225581. 22/08/2001. 23/01/2002. 13/03/2002. 21/03/2002. 21/08/2002. USA | United States of America | Peerless system corporation, 2381 rosecrans avenue, ei segundo, California 90245. USA | Output management system and method for enabling printing via wireless devices | g06F 15/16 |
| | Dt : 18/03/2004 | Dt : 22/08/2002 | | | | | |
| 60 | 00700/DELNP/2004 | PCT/KR02/01774 | 2001/57421. Dt. 18/09/2001. Korea | Korea | Electronics and telecommunications research institute, 161, gajeong-dong, yuseong-gu, daejeon city, 305-350, Korea & Korea advanced institute of science and technology, 373-1, gajeong-dong, yuseong-gu, daejeon city, 305-701, Korea | Digital communication method and system | H04B 1/713 |
| | Dt : 18/03/2004 | Dt : 08/09/2002 | | | | | |

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|----|------------------|-----------------|---|-----------------------------|--|---|----------------|
| 61 | 00701/DELNP/2004 | PCT/JP03/10800 | 2002-246567 dt. 27/8/2002 Japan. | Japan | Kabushiki Kaisha Riken, 13-5, Kudankita 1-Chome, Chiyoda-ku, Tokyo 102-0073, Japan. | Side rails used for combined oil- control ring and their nitriding method. | F16J 9/06C |
| | Dt : 18/03/2004 | Dt : 26/08/2003 | | | | | |
| 62 | 00702/DELNP/2004 | PCT/US02/36892 | 09/995.260 dt. 27/11/2001 USA | United States of America | Deseret Laboratories, Inc., 1414 East 3800 South, St. George, UT 84790, USA | Process for preparing chewing gum containing a nutritional supplement. | A23G 3/30 |
| | Dt : 18/03/2004 | Dt : 15/11/2002 | | | | | |
| 63 | 00703/DELNP/2004 | PCT/IB02/05074 | PCT/IB02/05074 dt. 29/11/2002 | India | CSIR, rafi marg, New Delhi | Single pot conversion of artemisinin into arteether. | |
| | Dt : 19/03/2004 | Dt : 29/11/2002 | | | | | |
| 64 | 00704/DELNP/2004 | PCT/EP02/10645 | 60/324.821, Dt. 24/09/2001, 10/242.322 .Dt. 11/09/2002, USA | United Kingdom | Pharmachem technologies limited, bank house, 1burlington road, bristol.bs6 6tj, United Kingdom | Process for the preparation of citalopram | C07D 307/87 |
| | Dt : 19/03/2004 | Dt : 23/09/2002 | | | | | |
| 65 | 00705/DELNP/2004 | PCT/US02/31101 | 09/972328, 05/10/2001, USA | United States of America | Albany international corporation, 1373 broadway, albany, New York 12204, USA | Nonwovens forming or conveying fabrics with enhanced surface roughness and texture | D04H |
| | Dt : 19/03/2004 | Dt : 27/09/2002 | | | | | |
| 66 | 00706/DELNP/2004 | PCT/EP02/10748 | 0125069.5, Dt. 18/10/2001, GB | Sweden | Telefonaktiebolaget Im ericsson (publ), s-12625 stockholm, Sweden | Mobile telecommunicatio ns network | H04Q |
| | Dt : 19/03/2004 | Dt : 25/09/2002 | | | | | |
| 67 | 00707/DELNP/2004 | PCT/SE02/01692 | 0103319.0, Dt. 04/10/2001, Sweden | Sweden | Goran johansson, mans smeds vag 12, se- 665 34 kil, Sweden, & Patrik johansson, norra karlsholmsgatan 13, se-653 42 Karlstad, Sweden | fabric sign | G0915/ 00 |
| | Dt : 19/03/2004 | Dt : 19/09/2002 | | | | | |
| 68 | 00708/DELNP/2004 | PCT/US02/30730 | 60/325084, 10/134437, 10/184002, dt. 28/09/2001, 30/04/2002 .28/06/2002, USA | United States of America | America online, inc., 22000 aol way, dullies, Virginia 20166, USA | Passive personalization of buddy lists | G06F 15/16 |
| | Dt : 19/03/2004 | Dt : 27/09/2002 | | | | | |
| 69 | 00709/DELNP/2004 | PCT/GB02/04748 | 0125345.9, dt.22/10/20 01, GB | United States of America | Qinetiq limited, 85 buckingham gate, London sw1e 6pd, Great Britain | Apparatus for steering antenna system | H01Q 1/24 |
| | Dt : 19/03/2004 | Dt : 22/10/2002 | | | | | |
| 70 | 00710/DELNP/2004 | PCT/US02/30398 | 60/324712 25/09/2001, USA | United States of America | Ardent pharmaceuticals inc., 631 united drive, suite 200, Durham, North carolina 27713, TSA | An enantiomerically pure diaryl methyl piper azine and methods of using same | A61K 31/496 |
| | Dt : 19/03/2004 | Dt : 25/09/2002 | | | | | |
| 71 | 00711/DELNP/2004 | PCT/IB02/03668 | 60/338511, dt 22/10/2001, USA | United States of America | Pfizer products inc, eastern point road, groton, connecticut, USA | 3-azabicyclo [3.1.0] hexane derivatives as opioid receptor antagonists | C07D 209/52 |
| | Dt : 19/03/2004 | Dt : 09/09/2002 | | | | | |

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| 72 | 00712/DELNP/2004 | PCT/IB02/04097 | 60/334647, dt. 30/11/2001, USA | United States of America | Pfizer products inc., eastern point road, groton, connecticut, USA | Processes for the preparation of substituted bicyclic derivatives for the treatment of abnormal cell growth | C07D 401/12 |
| | Dt : 19/03/2004 | Dt : 03/10/2002 | | | | | |
| 73 | 00713/DELNP/2004 | PCT/CN01/01231 | | China | Benq corporation, no. 157, shan-ying road, kweishan taoyuan, Taiwan, China | Printhead cartridge with asymmetrical contacts | B41J 2/175 |
| | Dt : 19/03/2004 | Dt : 20/08/2001 | | | | | |
| 74 | 00714/DELNP/2004 | PCT/US02/33386 | 60/342015, dt. 18/10/20 01, USA | United States of America | Bristol-myers squibb company, p o. box. 4000, route 206 and province line rd. Princeton, New Jersey 08543- 4000, USA | Human glucagon- like-peptide- 1mimics and their use in the treatment of diabetes and related condition | C12N |
| | Dt : 19/03/2004 | Dt : 18/10/2002 | | | | | |
| 75 | 00715/DELNP/2004 | PCT/KR02/01757 | 2001/0058058, 2001/0001197(UM) & 2001/0049771 dt. 19/9/2001, 15/11/2002 & 22/8/2002 Korea. | Korea | Jang, Keun-Suk, 106-703, Shinik Kangbyeon Town 1- Cha, 480, Shinpyeong-2-Dong, Saha-Gu, Busan Korea | Windmill Blade and apparatus for generating power using the blade. | F0bD 11/00 |
| | Dt : 22/03/2004 10 45 30 AM | Dt : 18/09/2002 | | | | | |
| 76 | 00716/DELNP/2004 | PCT/DK02/00574 | PA 2001 01299, dt. 05/09/2001, Denmark | Denmark | Enkam pharmaceuticals a/s fruebjergvej 3, dk- 2100 Copenhagen, Denmark | Ncam binding compounds | C07K 7/00 |
| | Dt : 22/03/2004 | Dt : 04/09/2002 | | | | | |
| 77 | 00717/DELNP/2004 | PCT/US02/29827 | 60/326565, 60/326629, 60/334886, 60/339633, dt. 02/10/2001, 02/10/2001 15/11/2001, 12/12/2001, USA | United States of America | Pharmacia & upjohn company, 301 henrietta street, kalamaZOO, Michiga n 49001, USA | Azabicyclic- substituted fused- heteroaryl compounds for the treatment of disease | C07D 53/02 |
| | Dt : 22/03/2004 | Dt : 01/10/2002 | | | | | |
| 78 | 00718/DELNP/2004 | PCT/US02/34079 | 60/330563, dt. 25/10/2001, USA | United States of America | Monsanto technology llc. 800 n. lindbergh boulevard, St. louis, mo 63167, USA | Aromatic methyltransferase s and uses thereof | A01H 5/00 |
| | Dt : 22/03/2004 | Dt : 24/10/2002 | | | | | |
| 79 | 00719/DELNP/2004 | PCT/FR02/03376 | 01/12771, dt. 04/10/2001, France | France | Valois saas, b.p.g. le prieure, f-27110 Le Neubourg, France | A fluid-dispenser dose counter | A61M 15/00 |
| | Dt : 22/03/2004 | Dt : 03/10/2002 | | | | | |
| 80 | 00720/DELNP/2004 | PCT/GB02/04424 | 0126244.3, dt. 01/11/2001, GB | England | Ineos silicas limited, bank quay, warrington, Cheshire wa5 1ab, England | Oral compositions | A61K 7/16 |
| | Dt : 22/03/2004 | Dt : 01/10/2002 | | | | | |
| 81 | 00721/DELNP/2004 | PCT/FR02/03377 | 01/12772, dt. 04/10/2001, France | France | Valois saas, b.p.g. le prieure, f-27110 Le Neubourg, France | A laterally- actuated fluid dispenser device | B65D 83/14 |
| | Dt : 22/03/2004 | Dt : 03/10/2002 | | | | | |
| 82 | 00722/DELNP/2004 | PCT/EP02/10993 | 01/12769, dt. 04/10/200 1, France | Luxembourg | Tebro sa 23, rue aldringen, L-1118 Luxembourg, Luxem bourg | A laterally- actuated fluid dispenser device | B05B 11/00 |
| | Dt : 22/03/2004 | Dt : 01/10/2002 | | | | | |

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| 83 | 00723/DELNP/2004 | PCT/EP02/11240 | A 1655/2001 dt. 17/10/20 01, Austria | Austria | Voeest-alpine industrieanlagenbau gmbh & co., turnstrasse 44, a- 4020 linz, Austria & via industries (uk) ltd., 7 fudan way, thornaby, Stockton on tees, ts17 8er, England | Cooling plate with reinforcing part | F27D 1/12 |
| | Dt : 22/03/2004 | Dt : 08/10/2002 | | | | | |
| 84 | 00724/DELNP/2004 | PCT/US02/30190 | 09/963492. 27/09/2001, USA | United States of America | Praxair technology, inc., 39 old ridgebury road, danbury, Connecticut 06810- 5113, USA | Combined oxygen separation and power generation method | B01D 53/22 |
| | Dt : 22/03/2004 | Dt : 24/09/2002 | | | | | |
| 85 | 00725/DELNP/2004 | PCT/IN03/00433 | | India | CSIR, rafi marg, New Delhi | A process for preparation of bael fruit powder | A23L 1/064 |
| | Dt : 22/03/2004 | Dt : 01/01/1900 | | | | | |
| 86 | 00726/DELNP/2004 | PCT/GB02/04382 | 0123409.5 dt. 28/9/2001 GB | Neherlands | Atkinson Stephen, Zanderijpad 24, NL- 2242 GW Wassenaar, The Netherlands. | Methods for the recovery of hydrocarbons from hydrates. | e21B 23/46 |
| | Dt : 22/03/2004 | Dt : 27/09/2002 | | | | | |
| 87 | 00727/DELNP/2004 | PCT/EP02/11375 | 01203873.3 dt. 12/10/2001 EP | Neherlands | Shell Internationale Research Maatschappij B.V., Carel van Bylandtlaan 30, NL- 2596 HR, The Hague, Ther Netherlands. | Process to separate solids from a solids laden gaseous feed stream. | B01D 45/12 |
| | Dt : 22/03/2004 | Dt : 10/10/2002 | | | | | |
| 88 | 00728/DELNP/2004 | PCT/US02/31654 | 60/327,802 & 10/065,134 dt. 9/10/2001 & 19/9/2002 USA | United States of America | General Electric Company, One River Road, Schenectady, New York 12345, USA | Catalyst and method for the Alkylation of Hydroxyaromatic compounds. | B01J 23/78 |
| | Dt : 22/03/2004 | Dt : 03/10/2002 | | | | | |
| 89 | 00729/DELNP/2004 | PCT/US02/32675 | 60/343,628 & 60/340,011 dt. 19/10/2001 & 30/10/2001 USA | United States of America | Maxim Pharmaceuticals, Inc., 8899 University Center Lane, Suite 400, San Diego, CA 92122, US. | Use of Histamine to treat liver disease. | A61K 35/78 |
| | Dt : 22/03/2004 | Dt : 11/10/2002 | | | | | |
| 90 | 00730/DELNP/2004 | PCT/EP02/10678 | 01203685.1 dt. 26/9/2001 Europe | Belgium | BP Belgium NV, Uitbreidingstraat 60- 62, B-2600 Berchem, Belgium. | Propylene Polymer based compounds and heat-sealable multi-layer sheets containing them. | C08L 23/14 |
| | Dt : 22/03/2004 | Dt : 23/09/2002 | | | | | |
| 91 | 00731/DELNP/2004 | PCT/IB03/04543 | 60/411,006, 60/434,526 & 60/458,800 dt. 16/9/2002, 19/12/2002 & 28/3/2003 USA | Canada | Triosyn Holding, Inc., 14163 Labelle Bvd, Mirabel, Quebec Canada J7J 1M3, Canada. | Facemask with filtering closure. | A61K |
| | Dt : 22/03/2004 | Dt : 08/09/2003 | | | | | |
| 92 | 00732/DELNP/2004 | PCT/IB03/04553 | 60/411,006, 60/434,526 & 60/458,800 dt. 16/9/2002, 19/12/2002 & 28/3/2003 USA | Canada | Triosyn Holding, Inc., 14163 Labelle Bvd, Mirabel, Quebec Canada J7J 1M3, Canada | Electrostatically charged filter media incorporating an active agent | B03C 3/14 |
| | Dt : 22/03/2004 | Dt : 08/09/2003 | | | | | |

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| 93 | 00733/DELNP/2004 | PCT/AU02/01296 | PR 7803 dt. 21/9/2001 Au | Australia | KYM, John Keightley, 5 Vincenzo Street, Fairview Park, South Australia 5126 Australia | An improved hole- saw assembly. | B27B 33/08 |
| | Dt : 22/03/2004 | Dt : 20/09/2002 | | | | | |
| 94 | 00734/DELNP/2004 | PCT/IB02/02751 | 09/941,144 dt 28/8/2001 USA | United States of America | Axiowave Networks Inc., 200 Nickerson Road, Marlboro, MA 01742, USA | Shared memory data switching. | H04L 12/56 |
| | Dt : 22/03/2004 | Dt : 04/07/2002 | | | | | |
| 95 | 00735/DELNP/2004 | PCT/US02/35585 | 60/344117,60/344118, 60/348142,60/348183, 60/360721,60/368735, Dt. 28/12/2001,28/12/2001 .11/01/2002,11/01/200 2,01/03/2002,09/03/20 02, USA | Hungary | Biogal Gyogyszergyar Rt, Pallagi 13, H-4042 Debrecen, Hungary | Processes for preparing crystalline and amorphous mupirocin calcium | A61K 31/045 |
| | Dt : 23/03/2004 | Dt : 11/06/2002 | | | | | |
| 96 | 00736/DELNP/2004 | PCT/US02/32923 | 09/978002,17/10/2001, USA | Switzerland | Synthes Ag Chur, Grabenstrasse 15, CH-7002 Chur,Switzerland | Bone fixation system | A61B 17/74 |
| | Dt : 23/03/2004 | Dt : 17/10/2001 | | | | | |
| 97 | 00737/DELNP/2004 | PCT/EP02/10747 | MI2001 A002036,dt.01/10/2001 .Italy | Italy | Giancarlo Strona,m Frazione bolia N.5 Bis ,I-13823 Strona Biellese-Biella, Italy | Removable anatomic seat | A47C 7/02 |
| | Dt : 23/03/2004 | Dt : 25/09/2002 | | | | | |
| 98 | 00738/DELNP/2004 | PCT/SE02/01828 | 0103506.2,10/152986, dt. 19/10/2001, 23/05/2002, Sweden & USA | Sweden | Telefonaktiebolaget Lm Ericsson (PUBL), S-12625 Stockholm,Sweden | Avoding stall conditions and sequence number ambiguity in an automatic repeat request protocol | H04L 1/18 |
| | Dt : 23/03/2004 | Dt : 10/08/2002 | | | | | |
| 99 | 00739/DELNP/2004 | PCT/US02/32924 | 60/329536,dt. - 17/10/2001,15/10/2002 .USA | Switzerland | Synthes Ag Chur, Grabenstrasse 15, CH-7002 Chur,Switzerland | Orthopedic implant insertion instruments | A61B 17/17 |
| | Dt : 23/03/2004 | Dt : 16/10/2002 | | | | | |
| 100 | 00740/DELNP/2004 | PCT/JP02/09179 | 2001-299843,2001- 300240,2001- 301144,dt., 28/09/2001,28/09/2001 .28/09/2001,Japan | Japan | Sumitomo Electric Industries ,Ltd. ,5- 33,Kitahama 4- chome,Chuo-ku Osaka 541- 0041,Japan | Radio wave lense antenna device | H01Q 15/08 |
| | Dt : 23/03/2004 | Dt : 09/09/2002 | | | | | |
| 101 | 00741/DELNP/2004 | PCT/EP02/10644 | | Belgium | UCB S.A., Allee de La Recherche 60,8- 1070 Bruxelles,Belgium | Quinuclidine derivatives, processes for preparing them and their use as m2 and/or m3 muscarinic receptor inhibitor | C07D 453/02 |
| | Dt : 23/03/2004 | Dt : 23/09/2002 | | | | | |
| 102 | 00742/DELNP/2004 | PCT/SE02/02089 | 60/331,966 & 10/185,746 dt 20/11/2001 & 28/6/2002 USA | Sweden | Telefonaktiebolaget LM Ericsson (PUBL) S-126 25 Stockholm, Sweden. | Downlink load sharing by nulling, beam steering and beam selection. | H04Q 7/36 |
| | Dt : 23/03/2004 | Dt : 15/11/2002 | | | | | |
| 103 | 00743/DELNP/2004 | PCT/FR02/03146 | 01/12499,28/09/2001,F rance | France | Synkem ,47 Rue de Longvic, 21300 Chenove,France | Novel diphosphines,their complexes with transition metals and their use in asymmetric synthesis | C07F 15/00 |
| | Dt : 23/03/2004 | Dt : 16/09/2002 | | | | | |

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| 104 | 00744/DELNP/2004 | PCT/US02/32550 | 60/328767, 60/346202, 60/343663, 60/368567, 60/368516, 60/389111, 60/409873, Dt. 11/10/2001 19/10/2001 26/10/2001, 29/03/2002, 2.29/03/2002, 13/06/2002, 10/09/2002 USA | United States of America | Morgal, Richard, Alan, 1135 Hornblend Street, San Diego, CA 92109, USA | Method and apparatus for solar energy collection | H01L 31/052 |
| | Dt : 23/03/2004 | Dt : 11/10/2002 | | | | | |
| 105 | 00745/DELNP/2004 | PCT/CN02/00676 | 01128234 7, dt. 30/09/2001, China | China | Shenyang Pharmaceutical University, 103 Wenhua road, Shenhe District, shenmyang, Liaoning 110016 P.R. China & Jinzhou Jiutai Pharmaceutical Co., Ltd., China, No. 41 Taianli, Taihe District, Jinzhou, Liaoning 121021 P.R. China | New phenylethanolamines compounds as beta-2 receptor agonist and method for preparing thereof | C07C 215/28 |
| | Dt : 23/03/2004 | Dt : 25/09/2002 | | | | | |
| 106 | 00746/DELNP/2004 | PCT/EP02/11253 | 10149674.5, dt. 09/10/2001, Germany | Germany | Apogepha Arzneimittel GMBH, Kyffhauserstrasse 27, 01309 Dresden, Germany | Oral dosage form for propiverine or its pharmaceutically acceptable salts with an extended release of the active ingredient | A61K 9/16 |
| | Dt : 23/03/2004 | Dt : 08/10/2002 | | | | | |
| 107 | 00747/DELNP/2004 | PCT/US02/12079 | 09/960591, 10/052232, dt. 21/09/2001, 15/01/2002 USA | United States of America | Outlast Technologies, Inc., The Valmont Building, Suite 200, 5480 Valmont street, Boulder, CO 80301, USA & Hills, Inc., 7785 Ellis Road, W. Melbourne, FL 32904, USA | Multi-component fibres having reversible thermal properties and methods of manufacturing thereof | D01F 1/10 |
| | Dt : 23/03/2004 | Dt : 19/04/2002 | | | | | |
| 108 | 00748/DELNP/2004 | PCT/EP02/11712 | 01402702.3, dt. 18/10/2001, EP | Netherlands | Shell international Research Maatschappij B.V., Carel Van Bylandtlaan 30, NL-2596 HR, The Hague, The Netherlands | Continuous process to separate colour bodies and/or asphaltenic contaminants from a hydrocarbon mixture | C10G 31/11 |
| | Dt : 23/03/2004 | Dt : 18/10/2002 | | | | | |
| 109 | 00749/DELNP/2004 | PCT/US2002/029522 | 09/964, 276 dt. 26/9/2001 USA | United States of America | Curis, Inc., 61, Moulton Street, Cambridge, MA 02138, USA | Small organic molecule regulators of Cell proliferation. | |
| | Dt : 24/03/2004 | Dt : 18/09/2002 | | | | | |
| 110 | 00750/DELNP/2004 | PCT/US02/30176 | 60/324511, 26/09/2001, USA | United States of America | Bayer Pharmaceuticals Corporation., 400 Morgan Lane, West Haven, Connecticut 06516, USA | 1,8-Naphthyridine derivatives as antidiabetics | C07D 471/04 |
| | Dt : 24/03/2004 | Dt : 23/09/2002 | | | | | |

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| 111 | 00751/DELNP/2004 | PCT/EP02/10525 | 2001/0642 dt. 03/10/2001, Belgium | Belgium | Magotteaux International, Rue a. Dumont, B-4051 Vaux-Sous-Chevermont, Belgium | Wear plate assembly | B02C 17/22 |
| | Dt : 24/03/2004 | Dt : 19/09/2002 | | | | | |
| 112 | 00752/DELNP/2004 | PCT/AU2003/000 617 | 2002950988, dt. 26/08/2002, Australian | Australia | Afra Design Pty. limited, 11 Patterson street, Tahmoor, New South Wales 2573, Australia | Sheath for a needle assembly | A61M 5/32 |
| | Dt : 24/03/2004 | Dt : 22/05/2003 | | | | | |
| 113 | 00753/DELNP/2004 | PCT/US02/29772 | 09/961718, dt. 24/09/2001, USA | United States of America | Motorola, Inc., 1303 East Algonquin Road, Schaumburg, Illinois 60196, USA | Method and apparatus for secure mobile transaction | G06F |
| | Dt : 24/03/2004 | Dt : 19/09/2002 | | | | | |
| 114 | 00754/DELNP/2004 | PCT/GB02/04478 | 0123961.5, 05/10/2001, UK | Sweden | Astrazeneca AB, S-15185 Sodertalje, Sweden | Preparation process of some halogeno-substituted monosulfides and their hydroxy-monosulfide or isothiuronium bromide equivalents as intermediates | C07C 319/20 |
| | Dt : 24/03/2004 | Dt : 03/10/2002 | | | | | |
| 115 | 00755/DELNP/2004 | PCT/SE02/02034 | 60/334610, dt. 08/11/2001, USA | Sweden | Telefonnaktiebolaget Lm Ericsson (PUBL), S-12625 Stockholm, Sweden | Method for link adaptation and transmit power control | H04B 7/005 |
| | Dt : 24/03/2004 | Dt : 07/11/2002 | | | | | |
| 116 | 00756/DELNP/2004 | PCT/NO02/00471 | 20016372, dt. 27/12/2001, Norway | Sweden | Telefonnaktiebolaget Lm Ericsson (PUBL), S-12625 Stockholm, Sweden | Method for reducing the amount of needed memory in a tdm switch system | H04L 12/56 |
| | Dt : 24/03/2004 | Dt : 10/12/2002 | | | | | |
| 117 | 00757/DELNP/2004 | PCT/NO02/00487 | 20016328, dt. 21/12/2001, Norway | Sweden | Telefonnaktiebolaget Lm Ericsson (PUBL), S-12625 Stockholm, Sweden | Rate adaptation within a tdm switch using bit stuffing | G06F 13/00 |
| | Dt : 24/03/2004 | Dt : 18/12/2002 | | | | | |
| 118 | 00758/DELNP/2004 | PCT/EP02/10841 | 10149779.2, dt. 09/10/2001, Germany | Germany | Bayer Materialscience AG D-51368, Leverkusen, Germany | Method of recycling process gas in electrochemical processes | C25B 15/00 |
| | Dt : 24/03/2004 | Dt : 27/09/2002 | | | | | |
| 119 | 00759/DELNP/2004 | PCT/IN03/06102 | | India | CSIR, Rafi Marg, New Delhi, India | Process for the retention of pungency during dehydration of feed | C07B 51/06 |
| | Dt : 24/03/2004 | Dt : 22/12/2003 | | | | | |
| 120 | 00760/DELNP/2004 | PCT/IN03/06171 | | India | CSIR, Rafi Marg, New Delhi, India | An improved process for the production of sediment free clarified fruit juice | A32L 2/02 |
| | Dt : 24/03/2004 | Dt : 23/12/2003 | | | | | |
| 121 | 00761/DELNP/2004 | PCT/US01/49938 | 60/242110, dt. 20/10/2000, USA | United States of America | Abblummus Global, Inc., 1515 Broad Street Bloomfield NJ 07003, USA | Improved zeolite and molecular sieves | B01J 29/00 |
| | Dt : 24/03/2004 | Dt : 19/10/2001 | | | | | |

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| 122 | 00762/DELNP/2004 | PCT/US02/37275 | 60/338878, dt.06/11/2001, USA | United States of America | Maxim Pharmaceuticals, Inc., 8899 University Center Lane, suite 400, San Diego, CA 921212, USA | Compositions for the treatment of infectious diseases | A61F 13/00 |
| | Dt : 24/03/2004 | Dt : 05/11/2002 | | | | | |
| 123 | 00763/DELNP/2004 | PCT/AU02/01382 | PR 8240, dt. 12/10/2001, Australia | Australia | Dincel, Burak, Level 3, 7k Parkes Street, Parramatta, Nsw 2150 (AU), Australia | Hollow interconnecting panels as lost formwork | E04B 2/86 |
| | Dt : 24/03/2004 | Dt : 10/10/2002 | | | | | |
| 124 | 00764/DELNP/2004 | PCT/US02/29579 | 09/972723, 05/10/2001, USA | France | Thomson Licensing S.A. 46, Quai A. Le gallo, F-92648 Boulogne Cedex , France | Slow forward trick mode playback of recorded video | H04N 5/91 |
| | Dt : 24/03/2004 | Dt : 18/09/2002 | | | | | |
| 125 | 00765/DELNP/2004 | PCT/US02/29753 | 09/968687, dt. 01/10/2001, USA | United States of America | Thomson Licensing S.A. 46, Quai A. Le gallo, F-92648 Boulogne Cedex , France | System and method for identifying data on a storage medium | G09G 5/00 |
| | Dt : 24/03/2004 | Dt : 19/09/2002 | | | | | |
| 126 | 00766/DELNP/2004 | PCT/US02/29883 | 60/324890, 26/09/2001, USA, 10/014963, 11/12/2001, USA | United States of America | Thomson Licensing S.A. 46, Quai A. Le gallo, F-92648 Boulogne Cedex , France | Scene cut detection in a video bitstream | A04B 1/66 |
| | Dt : 24/03/2004 | Dt : 20/09/2002 | | | | | |
| 127 | 00767/DELNP/2004 | PCT/US02/35673 | 60/337404, dt. 10/11/20 01, USA | United States of America | Mobility Electronics, Inc., 7955 E. Redfield Road, Scottsdale, AZ 85260, USA | Handheld wireless conferencing technology | H04M 3/58 |
| | Dt : 24/03/2004 | Dt : 06/11/2002 | | | | | |
| 128 | 00768/DELNP/2004 | PCT/US02/32904 | 60/329330, dt. 16/10/2001, USA | United States of America | GMP Endotherapeutics, In c., One East Broward Boulevard Suite 1701, Fort Lauderdale, FL 33301, USA | Composition and method for treating diabetes | A61K 36/17 |
| | Dt : 24/03/2004 | Dt : 15/10/2002 | | | | | |
| 129 | 00769/DELNP/2004 | PCT/US02/31795 | 60/326991, 60/331419, dt. 05/10/2001, 15/11/2001 USA | United States of America | E-Vision, LLC, 2840 Hershberger Road, Suite A, Roanoke, Virginia 24017, USA | Hybrid electro- active lens | G02F 1/1347 |
| | Dt : 24/03/2004 | Dt : 04/10/2002 | | | | | |
| 130 | 00770/DELNP/2004 | PCT/IB02/03827 | 09/961865, dt. 24/09/20 01, USA | Barbados | Ingeneus corporation, Barbados, Chancery House, High Street, Bridgetown, Barbado s | aptamers containing sequence of nucleic acids or nucleic acid analogues bound homologously, or in novel complexes | C12Q 1/68 |
| | Dt : 24/03/2004 | Dt : 16/09/2002 | | | | | |
| 131 | 00771/DELNP/2004 | PCT/GB02/04621 | 0103424.8, 15/10/2001, Sweden | Great Britain | AstraZeneca Uk limited, 15 Stanhope Gate, London, Greater London W1K 1LN, Great Britain | Pharmaceutical formulation comprising [r]- bicalutamide | A61K 9/14 |
| | Dt : 25/03/2004 | Dt : 11/10/2002 | | | | | |

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| 132 | 00772/DELNP/2004 | PCT/SE02/01504 | 0103313-3. dt. 03/10/2001. Sweden | Sweden | Astrazeneca AB. S-15185 Sodertalje, Sweden | 4(piperidin-4-yliden-[3-carbamoylphenyl]methyl)benzamide derivatives and their use for the treatment of pain, spinal injuries or gastrointestinal disorders | C07D 211/70 |
| | Dt : 25/03/2004 | Dt : 02/10/2002 | | | | | |
| 133 | 00773/DELNP/2004 | PCT/US02/30409 | 60/324987.60/381261. 60/383691. dt. 25/09/2001. 17/05/2002. 28/05/2002. USA | United States of America | Pharmacia Corporation, 700 Chesterfield Parkway West Chesterfield, Missouri 63017-1732. USA | Process for making substituted pyrazoles | A61K 3/506 |
| | Dt : 25/03/2004 | Dt : 25/09/2002 | | | | | |
| 134 | 00774/DELNP/2004 | PCT/US02/31693 | 60/327730. dt. 05/10/2001. USA | United States of America | Bayer Pharmaceuticals Corporation, 400 Morgan Lane, West Heaven, Connecticut 06516. USA | Peptides acting as both gip-1 receptor agonists and glucagon receptor antagonists and their pharmacological methods of use | C12N |
| | Dt : 25/03/2004 | Dt : 04/10/2002 | | | | | |
| 135 | 00775/DELNP/2004 | PCT/EP02/10742 | | Austria | Borealis GmbH, danubiastrasse 21-25, A-2323 Schwechat-Mannsworther, Austria | Insulating foam composition | C08L 23/12 |
| | Dt : 25/03/2004 | Dt : 25/09/2002 | | | | | |
| 136 | 00776/DELNP/2004 | PCT/US02/30189 | 09/968925. dt. 03/10/2001. USA | United States of America | Praxair Technology, Inc. 39 Old Ridgebury Road, Danbury, Connecticut 06810-5113, USA | PSA process for co-producing nitrogen and oxygen | B61D 53/07 |
| | Dt : 25/03/2004 | Dt : 24/09/2002 | | | | | |
| 137 | 00777/DELNP/2004 | PCT/US01/26515 | | United States of America | Hunter, Rick C., 108 Imperial, Friendswood, TX77546, USA | Thermal barrier enclosure system | F25D 11/00 |
| | Dt : 25/03/2004 | Dt : 27/08/2001 | | | | | |
| 138 | 00778/DELNP/2004 | PCT/KR03/01517 | 44924/2002. dt. 30/07/2002. Republic of Korea | Republic of Korea | Samsung Electronics Co., Ltd. 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea | Transmitting/receiving apparatus and method for reducing power in an ofdm mobile communication system | H04L 27/26 |
| | Dt : 25/03/2004 | Dt : 29/07/2003 | | | | | |
| 139 | 00779/DELNP/2004 | PCT/IB02/01259 | 10-2001-0059410. dt. 25/09/2001 Korea. 10/005537. dt. 07/12/2001. USA | Republic of Korea | Newheart Bio Co., Ltd. 128-4 Cheongpadong 3-ga, Yongsan-gu, Seoul 140-133, Republic of Korea | Cardiopulmonary Life Support System | A61M 1/10 |
| | Dt : 25/03/2004 | Dt : 10/04/2002 | | | | | |
| 140 | 00780/DELNP/2004 | PCT/AU02/01110 | PR 7099. dt. 17/08/2001. Australia | Australia | Grotech Australia Pty Limited, Level 2, 499 ST Kilda, Road, Melbourne, Victoria 3004. Australia | Edible pesticidal formulation | A01N 25/12 |
| | Dt : 25/03/2004 | Dt : 16/08/2002 | | | | | |

IN/PCT APPLICATION DETAILS

| Sl No | National Phase Application No & date | Corresponding PCT Application No & Date | Priority Document No. & Date | Country | Applicant Details | Title of Invention | IPC Classes |
|-------|--------------------------------------|---|---|-----------------------------|---|---|---------------|
| 1 | 00781/DELNP/2004 Dt : 26/03/04 | PCT/DK02/00649 Dt : 1/10/02 | PA 2001 01429 dt. 01/10/2001, Denmark | Denmark | Global Goal APS, Ved Sonderporten 17,4,DK-2300 Copenhagen, Denmark | A training device for ball games | A63B 63/30 |
| 2 | 00782/DELNP/2004 Dt : 26/03/04 | PCT/FR02/03646 Dt : 24/10/02 | 01/13849, dt. 26/10/2001, France | United States of America | Noveon Ip Holdings Corp., 9911 Brecksville Road, Cleveland, Ohio 44141-3247, USA | Thermoplastic, thermosetting grafted polyurethane, pure or blended, and thermostate polyurethane obtained after crosslinking | C09J 5/24 |
| 3 | 00783/DELNP/2004 Dt : 26/03/04 | PCT/GB02/04149 Dt : 12/09/02 | 0123310.5, dt. 28/09/2001, GB | England | Honeywell Normalair- Garret (Holdings) Limited, Westland Works, Yeovil, Somerset BA20 2YD, England | Breathing gas supply system | A62B 7/14 |
| 4 | 00784/DELNP/2004 Dt : 26/03/04 | PCT/EP02/10900 Dt : 27/09/02 | | Japan | Bayer Chemicals AG, D-51368, Leverkusen, Germany, & Sony Corporation, 6-7-35 Kitashinagawa, Shinagawa-Ku, Tokyo, 141, Japan | Optical data medium containing in the information layer, a dye as a light- absorbing compounds | G11B 7/24 |
| 5 | 00785/DELNP/2004 Dt : 26/03/04 | PCT/AU02/01245 Dt : 12/09/02 | PR 7600, PR 9474, PS 1509, dt. 12/09/2001, 17/12/20 01, 04/04/2002, Australia | Australia | Cummins Corp Limited , Level 6, 343 Edward Street, Brisbane Queensland 4000, Australia, & Others | An aquaculture system | A01K 61/00 |
| 6 | 00786/DELNP/2004 Dt : 26/03/04 | PCT/EP02/11459 Dt : 14/10/02 | 101 51 296.1, dt. 17/10/2001 Germany | Germany | Boehringer Ingelheim Pharma GmbH & Co. Kg., Binger Strasse 173, D-55216 Ingelheim am Rhein, Germany | Keratinocytes which may be used as a biologically active substance in the treatment of wounds | C12M 5/06 |
| 7 | 00787/DELNP/2004 Dt : 26/03/04 | PCT/IB02/04529 Dt : 29/10/02 | BO2001A 000669, dt. 05/11/2001, Italy | Italy | G.D. S.P.A., Via Battindarno, 91, 40133 Bologna, Italy | A rigid packet with hinged lid for tobacco products. | B65D 85/10 |
| 8 | 00788/DELNP/2004 Dt : 26/03/04 | PCT/SE02/01840 Dt : 8/10/02 | 2001/1995, 2001/202 3, dt. 08/10/2001, 18/10/20 01, Finland | Sweden | Telefonnaktiebolaget Lm Ericsson (PUBL), S-12625 Stockholm, Sweden | System and method for charging in a communications network and a communications network charging server | H04Q 3/00 |

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| 9 | 00789/DELNP/2004 Dt : 26/03/04 | PCT/US02/30784 Dt : 26/09/02 | 60/325483, dt. 26/09/2001, USA | United States of America | Interact Devices, Inc., 160 Blue Ravine Road, Suite B, Folsom, California 95630, USA | System and method for communicating media signals | G06F 15/16 |
| 10 | 00790/DELNP/2004 Dt : 26/03/04 | PCT/AU02/01323 Dt : 27/09/02 | PR7944 & PR8939 dt. 27/9/2001 & 20/11/2001 Australia. | Australia | Barrington, Sexton, 42 Edinburgh Crescent, Reynella, South Australia 5161, Australia and Paulus Boon, 24 Felix Crescent, Morphett Vale, South Australia 5162, Australia. | An apparatus and method for controlling the temperature of liquid petroleum Gas (LPG) fuel. | F01M 21/06 |
| 11 | 00791/DELNP/2004 Dt : 26/03/04 | PCT/JP02/10148 Dt : 30/09/02 | 2001-299382, 2001-380767, dt. 28/09/2001, 13/12/2001, Japan | Japan | Ebara Corporation, 11-1, Haneda Asahi-cho, Ohta-ku, Tokyo 144-8510, Japan | Combustible gas reforming method and combustible gas reforming apparatus and gasification apparatus | C01B 03/02 |
| 12 | 00792/DELNP/2004 Dt : 29/03/04 | PCT/US02/31490 Dt : 3/10/02 | 60/326,775, 60/326,780, 60/365,743, 60/365,457, 60/365,739, 10/190,198 dt. 3/10/2001, 18/3/2002, 5/7/2002 USA | United States of America | Continuum Photonics, Inc., 45, Manning Road, Billerica, MA 01821, USA | Beam-Steering optical switching apparatus. | G02B 06/26 |
| 13 | 00793/DELNP/2004 Dt : 29/03/04 | PCT/US02/35235 Dt : 4/11/02 | 60/335,316, 60/405,575 & 10/286,066 dt. 2/11/2001, 23/8/2002 & 1/11/2002 USA | United States of America | California Institute of Technology, 1200 East California Boulevard, Pasadena, CA 91125, US | Polyoxometallate catalysts and method for the production of carboxylic acids by catalysed partial oxidation of alkanes. | B01J 127/88 |
| 14 | 00794/DELNP/2004 Dt : 29/03/04 | PCT/US02/32681 Dt : 15/10/02 | 60/329,486 dt. 15/10/2001 USA | France | Thomson Licensing S.A., 46, Quai A. Le Gallo, F-92648 Boulogne Cedex France. | System and method for transmitting digital video files with error recovery. | H04N 7/12 |
| 15 | 00795/DELNP/2004 Dt : 29/03/04 | PCT/US02/29526 Dt : 18/09/02 | 09/955,799 dt. 18/9/2001 US | United States of America | Electronic Data Systems Corporation (EDS), 5400 Legacy Drive, H3-3A-05, Plano, Texas 75024, USA | System and method for inventory assessment. | G06F 17/60 |
| 16 | 00796/DELNP/2004 Dt : 29/03/04 | PCT/CA02/01301 Dt : 26/08/02 | 09/942,972 dt. 31/8/2001 US | Canada | Barefoot Science Technologies Inc., 156 Romina Drive, Vaughan, Ontario L4K 4Z7, Canada. | Rehabilitative shoe insole device. | A61F 5/14 |
| 17 | 00797/DELNP/2004 Dt : 29/03/04 | PCT/US02/29081 Dt : 13/09/01 | 60/318,867 dt. 14/9/2001 US | United States of America | Advanced Bionutrition Corporation, of 6430-C Dobbin Road, Columbia, MD 21045, USA. | Crustaceans / - Production for therapeutic proteins. | A61K 39/395 |

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| 18 | 00798/DELNP/2004 | PCT/GB02/04095 | /0121714.0, 0200422.4 & 02011421.6 dt. 7/9/2001; 9/1/2002 & 9/1/2002 UK. | United Kingdom | ITM Power Ltd., formerly known as Stamford Memory Polymers Limited, Vills Farm, Jack Haws Lane, Barnack, Stamford, Lincs PE9 3DY, UK. | Hydrophilic polymers and their use in electrochemical cells. | H01M 8/10 |
| | Dt : 29/03/04 | Dt : 9/09/02 | | | | | |
| 19 | 00799/DELNP/2004 | PCT/AU02/01260 | /PR 7669, PR 7667 & PR 7670 dt. 13/9/2001 Australia. | Australia | Intec Ltd., Gordon Chiu Building, J01, Department of Chemical Engineering, Maze Crescent, university of Sydney, Sydney, New South Wales 2006, Australia. | Zinc Recovery process. | C22B 3/04 |
| | Dt : 29/03/04 | Dt : 12/09/02 | | | | | |
| 20 | 00800/DELNP/2004 | PCT/JP02/10386 | 2001-308285 & 2001-360084 dt. 4/10/2001 & 26/11/2001 Japan. | Japan | Nippon Steel Corporation, 6-3, Otemachi 2-chome, Chiyoda-ku, Tokyo 100-8071, Japan. | High-strength thin steel sheet drawable and excellent in shape fixation property and method of producing the same. | C22C 38/00 |
| | Dt : 29/03/04 | Dt : 4/10/02 | | | | | |
| 21 | 00801/DELNP/2004 | PCT/US02/31445 | 60/326,877 dt. 2/10/2001 USA | United States of America | Pharmacia Corporation, 700 Chesterfield Parkway West, Chesterfield, Missouri 63017-1732, USA | Method for preparing benzenesulfonyl compounds. | C07D 261/08 |
| | Dt : 29/03/04 | Dt : 2/10/02 | | | | | |
| 22 | 00802/DELNP/2004 | PCT/EP02/11917 | MI2001 A 002270 dt. 29/10/2001 Italy. | Italy | Esjotech S.r.l. Via Felice Casati, 20, I- 20124, Milano, Italy. | Protective toe cap, particularly for safety shoes. | A43B 23/10 |
| | Dt : 29/03/04 | Dt : 24/10/02 | | | | | |
| 23 | 00803/DELNP/2004 | PCT/EP02/11364 | | Netherlands | Applied Research Systems ARS Holding N.V., Pleermaal 15, Curacao, Netherlands Antilles. | IL-6 in diabetic neuropathy. | A61K 38/17 |
| | Dt : 29/03/04 | Dt : 10/10/02 | | | | | |
| 24 | 00804/DELNP/2004 | PCT/US02/32269 | 09/977,454 dt. 15/10/2001 USA | United States of America | Scilog, Inc., 8845 S. Greenview Drive, #4, Middleton, WI 53562- 2562, USA | Method and apparatus for enhancing filtration yields in tangential flow filtration. | B01D 61/12 |
| | Dt : 29/03/04 | Dt : 10/10/02 | | | | | |
| 25 | 00805/DELNP/2004 | PCT/SE02/01958 | 0103745.6 dt. 12/11/2001 Sweden. | Sweden | Telefonaktiebolaget LM Ericsson (PUBL), S-126 25 Stockholm, Sweden. | Digital Linearization circuit. | H03F 1/26 |
| | Dt : 29/03/04 | Dt : 29/10/02 | | | | | |
| 26 | 00806/DELNP/2004 | PCT/US02/32820 | 60/329,291 dt. 15/10/2001 USA | United States of America | Crititech Inc., 1617 St., Andrews Drive, Suite 210 Lawrence, Kansas 66047, USA | Compositions and method for delivery of poorly water soluble drugs and methods of treatment. | A61K |
| | Dt : 29/03/04 | Dt : 15/10/02 | | | | | |

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| 27 | 00807/DELNP/2004 | PCT/CA02/01263 | 09/982,994 dt. 22/10/2001 USA | Canada | Husky Injection Molding Systems Ltd., AMC/IP Group, 500 Queen Street South, Bolton, Ontario L7E, 5S5, Canada. | Parts Transfer method and apparatus for an injection stretch blow molding systems. | B29C 49/42 |
| | Dt : 29/03/04 | Dt : 15/08/02 | | | | | |
| 28 | 00808/DELNP/2004 | PCT/EP02/04857 | 0122356.9 dt. 15/9/2001 GB | United States of America | Motorola Inc., 1303, East Algonquin Road, Schaumburg, Illinois 60196, USA | Billing records enhanced by called party names from subscriber phone book. | H04M 15/00 |
| | Dt : 29/03/04 | Dt : 29/04/02 | | | | | |
| 29 | 00809/DELNP/2004 | PCT/US02/17961 | 09/960786,dt.22/09/2 001,USA | United States of America | Intel Corporation, 2200 Mission College Boulevard,Santa Clara, California 95052,USA | Method and apparatus for content protection across an interface | G11B 20/00 |
| | Dt : 31/03/04 | Dt : 6/06/02 | | | | | |
| 30 | 00810/DELNP/2004 | PCT/US02/30139 | 10/053338, dt.25/10/2001,USA | United States of America | Motorola, Inc., 1303 East Algonquin Road,Schaumburg, Illinois 60196,USA | Communication equipment, transcoder device and method for processing frames associated with a plurality of wireless protocols | H04Q 7/30 |
| | Dt : 31/03/04 | Dt : 20/09/02 | | | | | |
| 31 | 00811/DELNP/2004 | PCT/IB02/04077 | 279/2001dt.02/10/20 01,UAE, PCT/IB02/02830,16/ 07/2002,IB | United Arab Emirates | Moosa Eisa Al Amri, Al Reem Tower, Maktoum Street,P.O. Box14427,Dubai, UAE | Smart documents | G06K 19/00 |
| | Dt : 31/03/04 | Dt : 2/10/02 | | | | | |
| 32 | 00812/DELNP/2004 | PCT/US02/31706 | 60/328375,10/25615 5, dt.09/10/2001,25/09/ 2002,USA | United States of America | Warner- Lambert Company LLC, 201 Tabor Road,Morris Plains,New Jersey 07950,USA | New anhydrous crystalline forms of gabapentin | C078C 229/28 |
| | Dt : 31/03/04 | Dt : 1/01/1900 | | | | | |
| 33 | 00813/DELNP/2004 | PCT/US02/32303 | 60/328301,10/10/200 1,USA | United States of America | Boehringer Ingelheim Pharmaceuticals,Inc., 900 Ridgebury Road, P.O. Box368,Ridgefield,CT 06877-0368,USA | Powder processing with pressurized gaseous fluids | A61K 9/16 |
| | Dt : 31/03/04 | Dt : 10/10/02 | | | | | |
| 34 | 00814/DELNP/2004 | PCT/US02/28775 | 09/976412,dt.12/10/2 001,USA | United States of America | Milliken & Company, 920 Milliken Road, Spartanburg,SC 29303,USA | Low contaminant wiper | D04H 1/00 |
| | Dt : 31/03/04 | Dt : 10/09/02 | | | | | |
| 35 | 00815/DELNP/2004 | PCT/US02/29145 | 09/976658,dt.09/10/2 001,USA | United States of America | Hercules Incorporated,1313 North Market Street,Hercules Plaza, Wilmington ,Delaware 19894- 0001,USA | Superplasticizer for concrete and self-leveling compounds | C04B 24/32 |
| | Dt : 31/03/04 | Dt : 12/09/02 | | | | | |
| 36 | 00818/DELNP/2004 | Dt : 1/01/1900 | 0125349.1,dt. 22/10/2001,GB | Great Britain | Qinetiq Limited,85 Buckingham Gate,London SW1E 6PD,GB | Antenna System | H01Q |
| | Dt : 31/03/04 | | | | | | |

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| 37 | 00817/DELNP/2004 | PCT/BE02/00159 | | Belgium | Vlaamse Instelling Voor Technologisch Onderzoek (VITO), Boeretang 200, B- 2400 Mol, Belgium | An axial flux permanent magnet generator/motor | H02K 21/24 |
| | Dt : 31/03/04 | Dt : 18/10/02 | | | | | |
| 38 | 00818/DELNP/2004 | PCT/IB03/05953 | | India | CSIR, Rafi Marg, New Delhi, India | Portable system for total gossypol measurement | |
| | Dt : 31/03/04 | Dt : 16/12/03 | | | | | |
| 39 | 00819/DELNP/2004 | PCT/IN03/00113 | | India | CSIR, Rafi Marg, New Delhi, India | Use of animal urine for efficient and quality vermicompositing and recycling slow degrading, and unconventional substrates and process for the same | C05F 11/00 |
| | Dt : 31/03/04 | Dt : 31/03/03 | | | | | |
| 40 | 00820/DELNP/2004 | PCT/IB03/04803 | | India | CSIR, Rafi Marg, New Delhi, India | A method for predicting amount of gas produced during coal gasification reactor and unit heat content of the gas thus produced | |
| | Dt : 31/03/04 | Dt : 31/10/03 | | | | | |
| 41 | 00821/DELNP/2004 | PCT/IN03/00100 | | India | CSIR, Rafi Marg, New Delhi, India | Hepatoprotective pharmaceutical composition comprising a mixture of coumarinolignoid s, process for preparation thereof. | A61K 31 |
| | Dt : 31/03/04 | Dt : 31/03/03 | | | | | |
| 42 | 00822/DELNP/2004 | PCT/IN03/00404 | | India | CSIR, Rafi Marg, New Delhi, India | Primers and a screening method for identification of artemisinin producing plants | C12Q 1/68 |
| | Dt : 31/03/04 | Dt : 29/12/03 | | | | | |
| 43 | 00823/DELNP/2004 | PCT/IN03/0411 | | India | CSIR, Rafi Marg, New Delhi, India | Prediction of cavity size in the packed bed systems using new correlation and mathematical model | |
| | Dt : 31/03/04 | Dt : 30/12/03 | | | | | |
| 44 | 00824/DELNP/2004 | PCT/FR02/03629 | 01/13663, dt. 23/10/20 01, 2001 | France | V. Mane Fils, 620, Route de Grasse, 06620 Bar Sur Loup, France | Nvel norbornane and norbornene derivatives, use thereof and fragrancedb products containing them. | C07C 43/13 |
| | Dt : 31/03/04 | Dt : 23/10/02 | | | | | |
| 45 | 00825/DELNP/2004 | PCT/DE02/03760 | 10149622.2 dt. 09/10/2001, Germany | Germany | Deutsche Post AG .Charles-de-gaulle- Strasse 20, 53113, Bonn, Germ any | Electronic device for packet boxes and related operating method | G07F 7/12 |
| | Dt : 31/03/04 | Dt : 7/10/02 | | | | | |

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| 46 | 00826/DELNP/2004 | PCT/DE02/03758 | 10149619.2, dt. 09/10/2001, Germany | Germany | Deutsche Post AG, Charles-de-gaulle-Strasse 20, 53113, Bonn, Germany | Method for controlling electronic parcel compartment systems and an interface for carrying out said method | G06F 13/12 |
| | Dt : 31/03/04 | Dt : 7/10/02 | | | | | |
| 47 | 00827/DELNP/2004 | PCT/AU02/01284 | PR 7830, PR 7766, PR 7767, PS 2938, dt. 19/09/2001, 19/09/2001, 19/09/2001, 13/06/2002, Australia | Australia | Advent Pharmaceuticals Pty. Ltd., Monash Enterprise Centre, 5A Hartnett Close, Mulgrave, Victoria 3170, Australia | An Inhaler | A61M 15/00 |
| | Dt : 31/03/04 | Dt : 18/09/02 | | | | | |
| 48 | 00828/DELNP/2004 | PCT/GB02/04594 | 0124341.9, dt. 10/10/2001, UK | United Kingdom | Radox Laboratories Ltd., Ardmore, Diamond Road, Crumlin, co. Antrim BT29 4QY, UK | Binding assay using a magnetic field | G01N 33/543 |
| | Dt : 31/03/04 | Dt : 10/10/02 | | | | | |
| 49 | 00829/DELNP/2004 | PCT/GB02/04396 | 0123658.7, dt. 02/10/2001, UK | United Kingdom | Global Marine Systems Limited, East Saxon House, 27 Duke Street, Chelmsford, Essex CM 1HT, UK | Cable of pipe retrieval and burial apparatus and methods | |
| | Dt : 31/03/04 | Dt : 1/10/02 | | | | | |
| 50 | 00830/DELNP/2004 | PCT/GB02/04227 | 0122393.2, dt. 17/09/2001, UK | United Kingdom | PolyBioMed, Limited, 67 Milton Park, Abingdon, Oxfordshire, OX14, 4RX, UK | Treating surfaces to enhance bio-compatibility | A61L |
| | Dt : 31/03/04 | Dt : 17/09/02 | | | | | |
| 51 | 00831/DELNP/2004 | PCT/IB02/03531 | 2001/7228, dt. 31/08/2001, South Africa | South Africa | University Of Cape Town, Department of Innovation, The Cottage, Rondebosch, 7701, Cape Town, South Africa | Pharmaceutical compositions, and a method of preparing and isolating said pharmaceutical compositions, and use of said pharmaceutical compositions for prophylactic treatment of lesions and carcinomas | C07K 14/005 |
| | Dt : 31/03/04 | Dt : 30/08/02 | | | | | |
| 52 | 00832/DELNP/2004 | PCT/IB02/03532 | 2001/7226, dt. 31/08/2001, South Africa | South Africa | University Of Cape Town, Department of Innovation, The Cottage, Rondebosch, 7701, Cape Town, South Africa | Vectors, constructs, and transgenic plants for hpb-11 and hpv-16 11 capsid protein | C07K 14/05 |
| | Dt : 31/03/04 | Dt : 30/08/02 | | | | | |
| 53 | 00833/DELNP/2004 | PCT/AU01/01141 | PCT/AU01/01141, dt. 12/09/2001, Australia | Australia | University of Sydney, Sydney, New South Wales 2000, Australia | Diagnostic assay | G01N 33/53 |
| | Dt : 31/03/04 | Dt : 12/09/01 | | | | | |
| 54 | 00834/DELNP/2004 | PCT/GB02/04438 | 09/969632, dt. 04/10/2001, USA | United States of America | Prineppi Frankb Joseph, PMB 341, 1323 SE 17th Street, Fort lauderdale, FL 33316, USA | Electric toothbrush with at least one brush head | A61C 17/34 |
| | Dt : 31/03/04 | Dt : 1/10/02 | | | | | |

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| 55 | 00835/DELNP/2004 | PCT/EP02/12181 | 60/341000, dt.30/10/2001, USA | Netherlands | Shell international Research Maatschappij B.V., Carel Van Bylandtlaan 30, NL- 2596 HR, The Hague, The Netherlands | Process for making polytrimethylene terephthalate | C08G 63/78 |
| | Dt : 31/03/04 | Dt : 29/10/02 | | | | | |
| 56 | 00836/DELNP/2004 | PCT/US2001/0311 41 | | United States of America | Trojan Battery Company, 12380 Clark Street, Santa Fe Springs, California 90670, USA | system and method for battery charging | |
| | Dt : 1/04/04 | Dt : 3/10/01 | | | | | |
| 57 | 00837/DELNP/2004 | PCT/US02/31302 | 60/326469, dt.01/10/2001, USA | United States of America | Honeywell International Inc., 101 Columbia Avenue, P.O. Box 2245, Morristown, New Jersey 07962- 2245, USA | Foams and methods of producing foams | |
| | Dt : 1/04/04 | Dt : 1/10/02 | | | | | |
| 58 | 00838/DELNP/2004 | PCT/SE02/01720 | 09/977396, dt.16/10/2 001, USA | Sweden | Telefonnaktiebolaget Lm Ericsson (PUBL), S-12625 Stockholm, Sweden | Integration of a fiber optic fixed access and a fibre optic radio access network | |
| | Dt : 1/04/04 | Dt : 20/09/02 | | | | | |
| 59 | 00839/DELNP/2004 | PCT/SE02/01777 | 0103303-4, dt.04/10/2001, Sweden | Sweden | Cargine Engineering Ab, Kompanigatan 10, S-25438 Helsingborg, Sweden | An interval combustion engine with stream expansion stroke | |
| | Dt : 1/04/04 | Dt : 1/10/02 | | | | | |
| 60 | 00840/DELNP/2004 | PCT/GB02/04092 | 0121584.7, dt.06/09/2 001, GB | Great Britain | Socketeyes Limited, 14 Brampton House, Bakewell Street, Penkhull, Stoke on Trent, Staffordshir ST4 5HJ, GB | A display device | |
| | Dt : 1/04/04 | Dt : 6/09/02 | | | | | |
| 61 | 00841/DELNP/2004 | PCT/EP02/10728 | | Germany | Solvay Pharmaceuticals GmbH, Hans-bockler- Allee 20, 30173 Hannover, Germany | Estrogen/gestag en combination preparation and application thereof | A61K 31/565 |
| | Dt : 1/04/04 | Dt : 25/09/02 | | | | | |
| 62 | 00842/DELNP/2004 | PCT/US02/31850 | 60/326958, 60334316, 60/354939, dt. 03/10/2001, 29/11/20 01, 11/02/2002, USA | Israel | Teva Pharmaceutical Industries, Ltd, 5 Basel Street, P.O. Box 3190, Petah- Tiqva 49131, Israel | Preparation of levofloxacin and forms thereof | A61K |
| | Dt : 1/04/04 | Dt : 3/10/02 | | | | | |
| 63 | 00843/DELNP/2004 | PCT/IB02/03666 | U3860, dt.14/09/2001 , Uruguay | Uruguay | Monestier, Juan, Carlos, Jose Ellaury & Monestier, Alejandro, 1086 Ap 402, 11300 Montevideo, Uruguay | Improvements in furniture combination bed and desk | |
| | Dt : 1/04/04 | Dt : 4/09/02 | | | | | |
| 64 | 00844/DELNP/2004 | PCT/KR03/01582 | 46410/2002, dt.06/08/ 2002, Republic of korea | Republic of Korea | Samsung Electronics Co., Ltd, 416, Maetan-dong, Yeongtong- gu, Suwon- si, Gyeonggi-do, Korea | Turbo decoding apparatus and method | |
| | Dt : 1/04/04 | Dt : 6/08/03 | | | | | |

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| 65 | 00845/DELNP/2004 | PCT/US02/30017 | 09/961538, 09/691542, 10/228670, dt.21/09/2001,21/09/ 2001,26/09/2002, USA, | United States of America | Aryx, Therapeutics, 2255 Martin Avenue, suite F, Santa Clara, CA 95050,USA | Aryl derivatives or the treatment of diabetes, hyperlipidemia,hy percholes- terolemia and atherosclerosis | |
| | Dt : 1/04/04 | Dt : 20/09/02 | | | | | |
| 66 | 00846/DELNP/2004 | PCT/IL01/00927 | | Israel | Xtibiopharmaceuticals Ltd., Kiryat Weizmann, P.O. Box 370, 76100 Rehovot, Israel | Treatment of hepatitis B virus infection with human monoclonal antibodies | |
| | Dt : 1/04/04 | Dt : 4/10/01 | | | | | |
| 67 | 00847/DELNP/2004 | PCT/US02/29830 | 09/970789, 05/10/2001, USA | United States of America | Accenture, LLP, 1661 Page Mill Road, Palo Alto, CA 94304, USA | Inspecting and releasing goods at a land, air, or sea border | |
| | Dt : 1/04/04 | Dt : 2/10/02 | | | | | |
| 68 | 00848/DELNP/2004 | PCT/JP02/12662 | 017823, dt. 28/01/2002, Japan | Japan | Fuji Yakuhin co., Ltd., 4-383, Sakuragi-cho, Omiya-ku, Saitama- shi, Saitama 330- 0854 Japan | Novel 1,24- Triazole compounds | |
| | Dt : 1/04/04 | Dt : 3/12/02 | | | | | |
| 69 | 00849/DELNP/2004 | PCT/US02/31684 | 60/527336, dt. 04/10/2001, USA | United States of America | Ikonisys, Inc., 5 Science Park, New Heaven, CT 06511, USA | System and method for fractionation of a centrifuged sample | |
| | Dt : 1/04/04 | Dt : 4/10/02 | | | | | |
| 70 | 00850/DELNP/2004 | PCT/FR02/03058 | 01/12692, dt.02/10/2001,France | France | Wavecom, 3, Esplanade du foncet, 92442 Issy-les- Moulineaux, Cedex, France | Radiocommuna- tion module that runs a main software program the lower layers of which are open to a customer software program also run by the module | |
| | Dt : 1/04/04 | Dt : 9/09/02 | | | | | |
| 71 | 00851/DELNP/2004 | PCT/IB02/05338 | 60/343,469 dt. 21/12/2001 USA | United States of America | Pfizer Products Inc., Eastern Point Road, Groton, Connecticut 06340, USA | Methods for wet granulating azithromycin. | A61K |
| | Dt : 2/04/04 | Dt : 9/12/02 | | | | | |
| 72 | 00852/DELNP/2004 | PCT/JP02/10091 | P2001-306650 dt. 2/10/2001 Japan. | Japan | NTT Docomo, Inc., 11-1, Nagatacho 2- chome, Chiyoda-ku, Tokyo 100-6150, Japan. | Mobility management system, mobile node used in the system, mobility management method, mobility management program, and mobility management node. | H04L 12/56 |
| | Dt : 2/04/04 | Dt : 27/09/02 | | | | | |
| 73 | 00853/DELNP/2004 | PCT/US02/37307 | 60/331,817 dt. 20/11/2001 USA | United States of America | E.I. Du Pont De nemours and Company, 1007 Market Street, Wilmington, Delaware 19898, USA | Mixing element/section of a screw in a plastification apparatus. | B29C 47/64 |
| | Dt : 2/04/04 | Dt : 20/11/02 | | | | | |

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|----|------------------|----------------|---|-------------------------------|---|--|---------------|
| 74 | 00854/DELNP/2004 | PCT/SE02/01871 | 0103428.9 dt. 16/10/2001 Sweden | Sweden | Ake Jonsson, Tegnervagen 13, SE- 802 67 Gavle, Sweden. | A device for setting up Central vacuum cleaning installations. | A47L 5/38 |
| | Dt : 2/04/04 | Dt : 15/10/02 | | | | | |
| 75 | 00855/DELNP/2004 | PCT/US02/31046 | 60/345, 666 & 10/196, 530 dt. 31/12/2001 & 15/7/2002 USA | United States - of America | Exxonmobil Chemical Patents, Inc., 5200 Bayway Drive, Baytown, Texas 77520-2101, USA | Method of removing dimethyl ether from an olefin stream. | C07C 7/04 |
| | Dt : 2/04/04 | Dt : 30/09/02 | | | | | |
| 76 | 00856/DELNP/2004 | PCT/EP02/11899 | WTO/101 52 307.6 dt. 26/10/2001 Germany. | | Boehringer Ingelheim Vetmedica S.A., De C.V., Calle 30 No. 2614, Zona Industrial, Guadalajara, Jalisco 44940, Mexico. | Novel bacterial poultry disease. | C12N 1/20 |
| | Dt : 2/04/04 | Dt : 24/10/02 | | | | | |
| 77 | 00857/DELNP/2004 | PCT/EP02/11051 | 01/12651 dt. 2/10/2001 France. | France | Thomson Licensing S.A., 46 Quai A. Le Gallo, F-92100 Boulogne- Billancourt, France. | System and method for testing the compliance of a digital decoding device. | H04N 17/04 |
| | Dt : 2/04/04 | Dt : 2/10/02 | | | | | |
| 78 | 00858/DELNP/2004 | PCT/US01/31530 | WTO | United States of America | Bristol-Myers Squibb Company, P.O. Box 4000, Route 206 and Province Line Rd., Princeton, New Jersey 08543-4000, USA | Flashmelt oral dosage formulation. | A61K 9/14 |
| | Dt : 2/04/04 | Dt : 9/10/01 | | | | | |
| 79 | 00859/DELNP/2004 | PCT/EP02/11407 | 10t 50 480.2 dt. 16/10/2001 Germany. | United States of America | Exxonmobil Chemical Patents, Inc., 5200 Bayway Drive, Baytown, Texas 77520-2101, USA | A method for processing an olefin-containing product stream. | C07C 1/100 |
| | Dt : 2/04/04 | Dt : 11/10/02 | | | | | |
| 80 | 00860/DELNP/2004 | PCT/US02/31162 | 60/327, 464 & 10/255, 339 dt. 5/10/2001 & 26/9/2002 USA | United States of America | BP Corporation North America Inc., 4101, Winfield Road, Mail Code 5 East, Warrenville, IL 60555, US | Method of removing iron oxide deposits from the surface of titanium components. | C23G 1010 |
| | Dt : 2/04/04 | Dt : 30/09/02 | | | | | |
| 81 | 00861/DELNP/2004 | PCT/US02/33477 | 60/330464, dt. 22/10/2001, USA | Israel | Taro Pharmaceutical Industries Ltd., P.O. Box 2043, 46120 Herzlia Pituach, 26110, Hafia, Israel | Container for dispensing spill- resistant formulation | A61J |
| | Dt : 5/04/04 | Dt : 22/10/02 | | | | | |
| 82 | 00862/DELNP/2004 | PCT/US02/33478 | 60/330447, dt. 22/10/2001, USA | Israel | Taro Pharmaceutical Industries Ltd., P.O. Box 2043, 46120 Herzlia Pituach, 26110, Hafia, Israel | Taste masking spill-resistant formulation | A61K |
| | Dt : 5/04/04 | Dt : 22/10/02 | | | | | |
| 83 | 00863/DELNP/2004 | PCT/IB02/04175 | 60/328441, dt. 12/10/2001, USA. | Switzerland | Swiss Reinsurance Company, Mythenquai 50/60, CH-8022 Zurich, Switzerland | System and method for reinsurance placement | G06F17/ 60 |
| | Dt : 5/04/04 | Dt : 10/10/02 | | | | | |

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|----|------------------|----------------|--|-----------------------------|--|--|----------------|
| 84 | 00864/DELNP/2004 | PCT/GB02/04503 | 0123817.9, 0222253.7, dt. 03/10/2001, 25/09/ 2002, UK | United Kingdom | PetroTechink Limited, Petro Technik House, Olympus Close, Whitehouse Industrial Estate, Ipswich, Suffolk IP1 5LN, UK | Coupling | F16L 5/02 |
| | Dt : 5/04/04 | Dt : 3/10/02 | | | | | |
| 85 | 00865/DELNP/2004 | PCT/GB02/04418 | 2001- 4746, dt. 28/09/2001, Norway | Norway | Santosolve AS, Forskningsveien 2a, Posiboks 180 Vindern, N-0319 Oslo, Norway | Strontium compound for treatment ofv sub -dermal soft tissue pain | A61K 33/24 |
| | Dt : 5/04/04 | Dt : 27/09/02 | | | | | |
| 86 | 00866/DELNP/2004 | PCT/EP02/10518 | 0122610.9 dt. 19/09/ 2001, U.K. | Hong Kong | Walcom Animal Science (I.P.) Limited, Unit 714, 7/f, Miramar tower, 1-23 Kimberley Road, Tsimshatsui, Kowloon, Hongkong | Composition comprising cysteamine for improving lactation in dairy animals | A61K 31/13 |
| | Dt : 5/04/04 | Dt : 18/09/02 | | | | | |
| 87 | 00867/DELNP/2004 | PCT/US02/31124 | 09/973, 510 dt. 9/10/2001 USA | United States of America | Motorola Inc., 1303, East Algonquin Road, Schaumburg, Illinois 60196, USA | Satellite positioning system receiver with reference oscillator circuit and methods therefor. | H04B 7/00 |
| | Dt : 5/04/04 | Dt : 1/10/02 | | | | | |
| 88 | 00868/DELNP/2004 | PCT/Ca02/01479 | 09/968493, 02/10/2001, USA | Canada | Sierra wireless, Inc., 13811, Wireless Way, Richmond, British Columbia V6V 3A4 Canada | Antenna for a pc Card | H01Q |
| | Dt : 5/04/04 | Dt : 2/10/02 | | | | | |
| 89 | 00869/DELNP/2004 | PCT/EP02/13789 | 01/13688, dt. 23/10/ 2001, France | France | Bayer Cropscience, S.A. 16 rue Jean- Marrie Leclair, 69009 Lyon, France | Fungicidal composition based on at least one pyridylmthylbenz amide derivative and at least one dithiocarbamate derivative | A01N 43/40 |
| | Dt : 5/04/04 | Dt : 21/10/02 | | | | | |
| 90 | 00870/DELNP/2004 | PCT/EP02/11402 | 101452460.9 dt. 24/10/ 2001, Germany | Germany | Bayer Healthcare AG , D-51368 Leverkusen, Germany | stents | A61L 31/16 |
| | Dt : 5/04/04 | Dt : 11/10/02 | | | | | |
| 91 | 00871/DELNP/2004 | PCT/US02/31283 | 60/326361, 60/35411 3,60/400259 dt. 01/10/2001, 04/02/2002, 01/08/2002, USA | United States of America | Bristol-Myers Squibb Company, P. O. Box 4000, Route 206 and Province Line Rd, Princeton, New Jersey 08543-4000, USA | Spiro-hydantoin compounds useful as anti - inflammatory agents | C07D 401/04 |
| | Dt : 5/04/04 | Dt : 30/09/02 | | | | | |
| 92 | 00872/DELNP/2004 | PCT/IB01/01857 | | Sweden | Telefonnaktiebolaget Lm Ericsson (PUBL), S-12625 Stockholm, Sweden | Method and System of managing a call in a telecommunicatio n system | H04Q 3/00 |
| | Dt : 5/04/04 | Dt : 8/10/01 | | | | | |
| 93 | 00873/DELNP/2004 | PCT/US02/30567 | 60/335429, dt. 31/10/2001, USA | United States of America | Pfizer Products Inc., Eastern Point Road, Groton, Connecticut 06340, USA | Process for the preparation of optically pure or enriched racemic tetralone | C07C 45/78 |
| | Dt : 5/04/04 | Dt : 27/09/02 | | | | | |

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|-----|----------------------------------|---------------------------------|--------------------------------------|--------------------------|---|---|-------------|
| 94 | 00874/DELNP/2004 Dt : 5/04/04 | PCT/IB02/04936 Dt : 21/11/02 | 2161/01, dt. 23/11/2001, Switzerland | Switzerland | Nagraid SA, Rue des Champs 12, 2301 La Chaux-de-Fonds, Switzerland | Method for making a module comprising at least an electronic component | G06K 19/077 |
| 95 | 00875/DELNP/2004 Dt : 5/04/04 | PCT/EP02/11404 Dt : 11/10/02 | 10152276.2, dt. 23/10/2001, Germany | - Germany | Bayer Materialscience AG, D-51368, Leverkusen, Germany | Electrochemical half-cell | C25B |
| 96 | 00876/DELNP/2004 Dt : 6/04/04 | PCT/US03/36638 Dt : 13/11/03 | 10/295,638 dt. 15/11/2002 USA | United States of America | Mentor Graphics Corporation, 8005 SW Boeckman Road, Wilsonville, Oregon 97070-7777, USA | Automated repartitioning of hardware and software components in an embedded system. | G06F 15/60 |
| 97 | 00877/DELNP/2004 Dt : 6/04/04 | PCT/DE02/03977 Dt : 22/10/02 | 101 58 093.2 dt. 27/11/2001 Germany. | Swaziland | KBA-Giori S.A., Rue de la Paix 4, CH-1003 Lausanne, Switzerland. | Intaglio Printing machine. | B41F 9/02 |
| 98 | 00878/DELNP/2004 Dt : 6/04/04 | PCT/US03/36636 Dt : 13/11/03 | 10/295,193 dt. 15/11/2002 USA | United States of America | Mentor Graphics Corporation, 8005 SW Boeckman Road, Wilsonville, Oregon 97070-7777, USA | Repartitioning performance Estimation in a hardware-software system. | G06F 9/455 |
| 99 | 00879/DELNP/2004 Dt : 6/04/04 | PCT/US02/29150 Dt : 13/09/02 | 09/953,620 dt. 17/9/2001 USA | United States of America | Parks, L., Dean, 2420 Southeast 15th Street, Ocala, FL 34471 US. | A medicine for treating benign prostate hyperplasia and reducing the level of prostate specific antigen due to benign prostate conditions and a method of preparing and using the same. | A61K |
| 100 | 00880/DELNP/2004 Dt : 6/04/04 | PCT/US02/34268 Dt : 23/10/02 | 10/040,317 dt. 25/10/2001 USA | United States of America | The Gates Corporation, 900 South Broadway, Denver, Colorado 80209, USA | Belt drive system with automatic belt tension control. | F16 17/12 |
| 101 | 00881/DELNP/2004 Dt : 6/04/04 | PCT/US02/31161 Dt : 27/09/02 | 09/966,957 dt. 27/9/2001 USA | United States of America | Intel Corporation, 2200 Mission College Boulevard, Santa Clara, California 95052, USA | Method and apparatus for memory access scheduling to reduce memory access latency. | G06F 13/00 |
| 102 | 00882/DELNP/2004 Dt : 6/04/04 | PCT/US02/30626 Dt : 26/09/02 | 09/964,957 DT. 27/9/2001 USA | United States of America | Intel Corporation, 2200 Mission College Boulevard, Santa Clara, California 95052, USA | Method and system for converting varying-radix numbers. | G06F 7/49 |
| 103 | 00883/DELNP/2004 Dt : 6/04/04 | PCT/EP02/10684 Dt : 23/09/02 | 0124173 9 dt. 9/10/2001 UK | United States of America | Motorola Inc., 1303, East Algonquin Road, Schaumburg, Illinois 60196, USA | Communication network location register and subscriber device. | H04Q 7/38 |

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| 104 | 00884/DELNP/2004 | PCT/EP02/12060 | 101 53 536.8 & 102 04 392.2 dt. 30/10/2001 & 4/2/2002 Germany. | Germany | Bayer Aktiengesellschaft, D-51368, Leverkusen, Germany. | Determining the reaction progress of graft polymerisation reactions. | G01N 21/65 |
| | Dt : 6/04/04 | Dt : 24/10/02 | | | | | |
| 105 | 00885/DELNP/2004 | PCT/US02/33270 | 60/347, 548 & 10/270, 267 dt. 19/10/2001 & 11/10/2002 USA | United States of America | Baxter International Inc., One Baxter Parkway, Deerfield, Illinois 60015, USA | Composition of and method for preparing stable particles in a frozen aqueous matrix. | A61K |
| | Dt : 6/04/04 | Dt : 18/10/02 | | | | | |
| 106 | 00886/DELNP/2004 | PCT/CA02/01692 | 60/345, 867 dt. 9/11/2001 USA | Canada | Alcan International Limited, 1188 Sherbrooke Street West, Montreal, Quebec, H3A 3G2, Canada. | Apparatus for and method of settling of mineral slurries. | B01D 21/02 |
| | Dt : 6/04/04 | Dt : 5/11/02 | | | | | |
| 107 | 00887/DELNP/2004 | PCT/EP01/12758 | | Sweden | Telefonaktiebolaget LM Ericsson (PUBL), S-164 83 Stockholm, Sweden. | Method and node for the set-up of a connection in a telecommunication network. | H04Q 7/38 |
| | Dt : 6/04/04 | Dt : 3/11/01 | | | | | |
| 108 | 00888/DELNP/2004 | PCT/US02/31317 | 09/976, 832 dt. 13/10/2001 USA | United States of America | Baxter International Inc., One Baxter Parkway, Deerfield, Illinois 60015, USA | Blood processing systems and methods that alternate flow of blood component and additive solution through an in-line leukofilter. | A61N |
| | Dt : 6/04/04 | Dt : 2/10/02 | | | | | |
| 109 | 00889/DELNP/2004 | PCT/EP02/11229 | 101 52 351.3 dt. 18/10/2001 Germany. | Germany | Schering Aktiengesellschaft, Mullerstrasse 178, 13353 Berlin, Germany. | Solid Pharmaceutical agent formulation for a piperazine urea derivative. | A61K 9/16 |
| | Dt : 6/04/04 | Dt : 7/10/02 | | | | | |
| 110 | 00890/DELNP/2004 | PCT/EP02/13490 | 01/14692 dt. 14/11/2001 France. | France | Bayer Cropscience S.A., 16, rue Jean-Marie Leclair, 69009 Lyon, France. | Fungicidal composition based on a pyridylmethylbenzamide derivative and a valinamide derivative. | A01N 43/40 |
| | Dt : 6/04/04 | Dt : 13/11/02 | | | | | |
| 111 | 00891/DELNP/2004 | PCT/JP01/08700 | | Japan | Dainihon Jochugiku Co. Ltd., 4-11, Tosabori 1-chome, Nishi-ku, Osaka-shi, Osaka 550-0001, Japan | Propargyl benzyl alcohol ester derivative, method for producing the same, and insecticidal and moth proofing agent containing the same. | C07C 69/743 |
| | Dt : 6/04/04 | Dt : 3/10/01 | | | | | |
| 112 | 00892/DELNP/2004 | PCT/IT02/00637 | 01830649.8 & 01830650.6 dt. 16/10/2001 EPO | Italy | ICD Oleodinamici S.P.A., No. 88 Via Rosalba Carriera, Frazzino San Damaso, I-41010 Modena, Italy. | An apparatus and process for washing, drying and sterilising industrial plants. | B089/27 |
| | Dt : 6/04/04 | Dt : 7/10/02 | | | | | |

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|-----|------------------|-----------------|--|-----------------------------|---|--|---------------|
| 113 | 00893/DELNP/2004 | PCT/US02/35421 | 60/338, 761 dt. 5/11/2001 USA | United States of America | The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, Oh45202, US | Articles comprising impregnated thermoplastic members and method of manufacturing the articles. | A61F 1/56 |
| | Dt: 6/04/04 | Dt: 5/11/02 | | | | | |
| 114 | 00894/DELNP/2004 | PCT/GB02/04900 | WTO/0126036:3 dt., 30/10/2001 UK | United Kingdom | Amedis Pharmaceuticals Ltd., 162 Cambridge Science Park, Milton Road, Cambridge CB4 0GP, UK formerly of Unit 209, Cambridge Science Park, Milton Road, Cambridge CB4 0GZ, UK. | Silicon Compounds. | C07F 7/08 |
| | Dt: 6/04/04 | Dt: 30/10/02 | | | | | |
| 115 | 00895/DELNP/2004 | PCT/GB02/04380 | 0123270.1 dt. 27/9/2001 UK | Great Britain | Gravitec Instruments Limited, Suite 5, Tower Hill House, Le Bordage, St. Peter Port, Guernsey GY1 3QT, GB. | Apparatus for the measurement of gravitational gradients. | G01V 7/00 |
| | Dt: 6/04/04 | Dt: 27/09/02 | | | | | |
| 116 | 00896/DELNP/2004 | PCT/GB02/04504 | 0123845.0 dt. 4/10/2001 UK | United Kingdom | PetroTechnik Limited, PetroTechnik House, Olympus Close, Whitehouse Industrial Estate, Ipswich, Suffolk IP1 5LN, UK. | Improved couplings. | F16L 47/02 |
| | Dt: 6/04/04 | Dt: 4/02/02 | | | | | |
| 117 | 00897/DELNP/2004 | PCT/US02/32333 | 60/328, 088 dt. 10/10/2001 USA | United States of America | Pharmacia Corporation, 700 Chesterfield Parkway West, Chesterfield, Missouri 63017-1732, USA | Intratorally disintegrating valdecoxib compositions prepared by spray drying process. | A61K 9/20 |
| | Dt: 7/04/04 | Dt: 10/10/02 | | | | | |
| 118 | 00898/DELNP/2004 | PCT/US02/32465 | 09/976, 516 dt. 12/10/2001 USA | United States of America | Motorola, Inc., 1303, East Algonquin Road, Schaumburg, Illinois 60196, USA | Method and apparatus for providing node security in a router of a packet network. | H04L 9/32 |
| | Dt: 7/04/04 | Dt: 9/10/02 | | | | | |
| 119 | 00899/DELNP/2004 | PCT/EP02/11406 | A 1689/2001 dt. 24/10/2001 Austria. | Austria | Voest-Alpine Industrieanlagenbau GMBH & Co., Turnstrasse 44, A- 4031, Linz, Austria. | Process and apparatus for continuously producing a rolled metal strip from a metal melt. | . 21B 1/46 |
| | Dt: 7/04/04 | Dt: 11/10/02 | | | | | |
| 120 | 00900/DELNP/2004 | PCT/FR02/03452 | 01 13188 dt. 12/10/2001 France. | France | ETS A. Deschamps Et Fils, Usine de Bourisson, F-16400 La Couronne, France. | Fast unfolding two-layer temporary flooring structure. | E01C 9/08 |
| | Dt: 7/04/04 | Dt: 10/10/02 | | | | | |
| 121 | 00901/DELNP/2004 | PCT/US02/324371 | 10/020, 732 dt. 30/10/2001 USA | United States of America | Exxonmobil Chemical Patents Inc., 5200 Bayway Drive, Baytown, Texas 77520-2101, USA | Heat Recovery in an olefin production process. | C07C 1/20 |
| | Dt: 7/04/04 | Dt: 31/07/02 | | | | | |

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| 122 | 00902/DELNP/2004 | PCT/EP02/11474 | 101 52318.1 dt. 26/10/2001 Germany. | Germany | Bayer Aktiengesellschaft, D- 51368 Leverkusen, Germany. | Impact-resistant modified and flameproofed polycarbonate moulding compositions. | C08L 59/06 |
| | Dt : 7/04/04 | Dt : 14/10/02 | | | | | |
| 123 | 00903/DELNP/2004 | PCT/JP02/10411 | 2001-310894, 2001- 368666, 2001- 377723, 2001- 387244 & 2002- 72434 dt. 9/10/2001, 3/12/2001, 11/12/2001, 20/12/2001 & 15/3/2002 Japan. | Japan | Mitsubishi Chemical Corporation, 33-8, Shiba 5-chome, Minato-ku, Tokyo 108-0014, Japan. | Process for production of [Meth] Acrylic compounds and method of distillation. | C07C 51/44 |
| | Dt : 7/04/04 | Dt : 7/10/02 | | | | | |
| 124 | 00904/DELNP/2004 | PCT/EP02/12017 | 2001129106 dt. 29/10/2001 Russia | Netherlands | DSM IP Assets B.V., Het Overloon 1, Heerlen, 6411 TE, The Netherlands. | Blakeslea Trispora Producing high yield of lycopene in a suitable medium in the absence of an exogenous carotenogenesis inhibitor. | C12N 1/14 |
| | Dt : 7/04/04 | Dt : 24/10/02 | | | | | |
| 125 | 00905/DELNP/2004 | PCT/FR02/03675 | 01/13869, dt. 26/10/2001, France France | | Centre National De La Recherche Scientifique, 3, rue Michel-Ange, F- 75794 Paris Cedex 16, France | Novel artemisinin derivatives and uses thereof for treating malaria | C07D 493/18 |
| | Dt : 7/04/04 | Dt : 25/10/02 | | | | | |
| 126 | 00906/DELNP/2004 | PCT/DE02/03761 | 101 49637.0 dt. 9/10/2001 Germany. | Germany | Deutsche Post AG, Charles-de-Gaulle- Strasse 20, 53113 Bonn, Germany. | Packet Box Electronic device and logistic system. | G05B 19/042 |
| | Dt : 7/04/04 | Dt : 7/10/02 | | | | | |
| 127 | 00907/DELNP/2004 | PCT/IB02/03725 | 2001/7561 dt. 13/9/2001 South Africa. | South Africa | Allison, Lester Bruce, 35 Nightingale Street, Rosedale, 6229, Uitenhage, South Africa. | An impact protection device. | A63B 71/12 |
| | Dt : 7/04/04 | Dt : 13/09/02 | | | | | |
| 128 | 00908/DELNP/2004 | PCT/US02/32426 | 60/328, 625, 60/345, 700 & 10/268, 113 dt. 10/10/2001, 4/1/2002 & 9/10/2002 USA | United States of America | Team Medical, LLC, 2805, Broadway, Boulder, Colorado 80304-3544, USA | Method and system for obtaining dimension related information for a flow channel. | H04L |
| | Dt : 7/04/04 | Dt : 10/10/02 | | | | | |
| 129 | 00909/DELNP/2004 | PCT/IN02/00213 | 10/046, 565 dt. 10/10/2001 USA | India | Strides Acrolab Limited, 201, Devavrata, Sector-17, Vashi, Navi Mumbai 400703, Maharashtra. | Dexibuprofen con- taining soft gelatin capsules and process for preparing the same. | A61K |
| | Dt : 8/04/04 | Dt : 17/10/02 | | | | | |
| 130 | 00910/DELNP/2004 | PCT/IB03/00034 | 60/349, 647 dt. 18/1/2002 USA. | United States of America | Pfizer Products Inc., Eastern Point Road, Groton, Connecticut 06340, USA | Intermediates for preparing glycogen phosphorylase inhibitors. | C07D 491/04 |
| | Dt : 8/04/04 | Dt : 6/01/03 | | | | | |

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 01/KOL-NP/2003 A

(22) Date of filing of : 01/01/2003
application

(54) Title of the Invention : "SUBSTITUTED-TRIAZOLOPYRIMIDINES AS ANTICANCER AGENTS"

(51) International classification : A61K
31/505, C07D 487/04
(30) Priority Data :
(31) Document No. 60/215, 585
(32) Date :30/06/2000
(33) Name of convention country :U.S.A.
(66) Filed U/s 5(2) :NIL
(61) Patent of addition to application No. NA
(62) Filed on :NA
(63) Divisional to Application No. :NIL
(64) Filed on :NA

(71) Name of the Applicant : WYETH, OF
FIVE GIRALDA FARMS, MADISON, NJ
07940 U.S.A.

(72) Name of the Inventors :

1. SCHMITT MARK R.,
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4. BEYER CARL F.,
5. PEES KLAUS-JUERGEN,
6. CARTER PAUL,
7. PFRENGLE WALDEMAR,
8. ALBERT GUIDO.

(57) Abstract : The invention provides a method of treating of inhibiting the growth of cancerous tumour cells and associated diseases in a mammal in need thereof which comprises administering to said mammal an effective amount of a substituted triazolopyrimidine derivative or a pharmaceutically acceptable salt thereof and further provides a method of treating or inhibiting the growth of cancerous tumour cells and associated diseases in a mammal in need thereof by interacting with tubulin and microtubules and promoting microtubule polymerization which comprises administering to said mammal an effective amount of a substituted triazolopyrimidine derivative or a pharmaceutically acceptable salt thereof.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 02/KOL-NP/2003 A

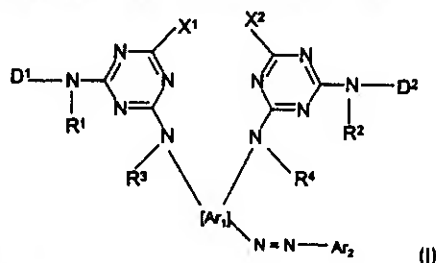
(22) Date of filing of : 01/01/2003
application

(54) Title of the Invention : "REACTIVE TRISAZO DYES"

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| <p>(51) International classification : C09B 62/09, 62/513</p> <p>(30) Priority Data :</p> <p>(31) Document No. 0018508.2</p> <p>(32) Date :27/07/2000</p> <p>(33) Name of convention country :GB</p> <p>(66) Filed U/s 5(2) :NIL</p> <p>(61) Patent of addition to application No. NA</p> <p>(62) Filed on :NA</p> <p>(63) Divisional to Application No. :NIL</p> <p>(64) Filed on :NA</p> | <p>(71) Name of the Applicant : DYSTAR TEXTILFARBEN GMBH & CO. DEUTSCHLAND KG., OF 65926 FRANKFURT AM MAIN, GERMANY.</p> <p>(72) Name of the Inventors : EBENEZER, WARREN, JAMES</p> |
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(57) Abstract :

The present invention refers to trisazo dyes of the formula I



or an alkali metal salt thereof;

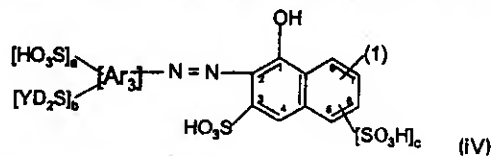
wherein:

Ar₁ is an optionally substituted arylene group;

Ar₂ is an optionally substituted aryl group;

R¹, R², R³, R⁴, X¹ and X² are defined as given in claim 1;

each of D¹ and D², independently, is a chromophore group of the formula



wherein the variables are defined as given in claim 1,

a process for their preparation and a process for colouring fibre material containing a group reactive with a reactive dye.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 03/KOL-NP/2003 A

(22) Date of filing of : 01/01/2003
application

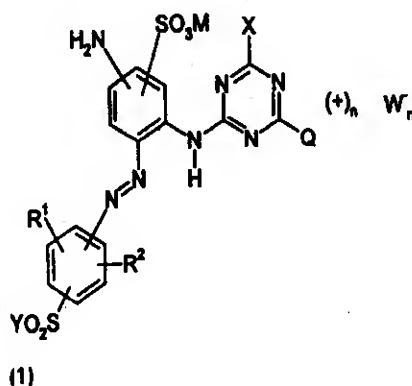
(54) Title of the Invention : "DYE MIXTURES OF FIBER REACTIVE AZO DYES AND USE THEREOF FOR DYEING MATERIAL CONTAINING HYDROXY AND/OR CARBOXAMIDO GROUPS"

(51) International classification : C09B
62/085, 62/51, 62/44
(30) Priority Data :
(31) Document No. 60/220,742
(32) Date :25/07/2000
(33) Name of convention country :U.S.A
(66) Filed U/s 5(2) :NIL
(61) Patent of addition to application No. NA
(62) Filed on :NA
(63) Divisional to Application No. :NIL
(64) Filed on :NA

(71) Name of the Applicant : DYSTAR
TEXTILFARBEN GMBH & CO.
DEUTSCHLAND KG., OF 65926
FRANKFURT AM MAIN, GERMANY.

(72) Name of the Inventors :
PEDEMONTE, RONALD

(57) Abstract : Monoazo dyestuffs of the general formula (1)



wherein

Y is vinyl or is ethyl which is substituted in the β -position by a substituent which can be eliminated by the action of an alkali, forming the vinyl group;

M, X, are groups customary to dyestuffs,

R¹, R² is hydrogen, methyl, methoxy or sulfo;

Q is cyanamido or is a group of the formula (a) or (b)



wherein

A, B, D is hydrogen, C₁-C₆ alkyl, or C₁-C₆ alkyl which may be substituted or is phenyl which may be substituted, or is alternately a group of the general formula (a) or (b) wherein (a) is a cyclic ringsystem having a tertiary nitrogen or (b) is a cyclic having a quaternary nitrogen

n is 0 if Q is a group of the formula (a) and n is 1 if Q is a group of formula (b);

W- is a halogenide or the equivalent of a divalent anionic group,

methods for their preparation and use thereof for dyeing hydroxy- and/or carboxamido-containing fiber material.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 04/KOL-NP/2003 A

(22) Date of filing of : 01/01/2003
application

(54) Title of the Invention : "BLACK DYE MIXTURES OF FIBER-REACTIVE AZO DYES, METHOD FOR THEIR PREPARATION AND USE THEREOF FOR DYEING HYDROXY- AND /OR CARBOXAMIDO-CONTAINING FIBER MATERIAL"

(51) International classification : C09B 29/00

(30) Priority Data :

(31) Document No. 60/220,679

(32) Date :25/07/2000

(33) Name of convention country :U.S.A

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

(63) Divisional to Application No. :NIL

(64) Filed on :NA

(71) Name of the Applicant : DYSTAR
TEXTILFARBEN GMBH & CO.
DEUTSCHLAND KG., OF 65926
FRANKFURT AM MAIN, GERMANY.

(72) Name of the Inventors :

1. PEDEMONTE, RONALD,
2. STECKELBERG, JOACHEM.

(57) Abstract : The present invention discloses a dye mixture comprising a disazo dye conforming to the formula (1), a monoazo dye conforming to the formula (2), and monoazo dye conforming to the formula (3) in which (1), (2) and (3) are defined as given in claim 1, a method for its preparation and a process for dyeing hydroxy-and/or carboxamido containing fiber material in which a inventive dye mixture is applied to the material.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 05/KOL-NP/2003 A

(22) Date of filing of : 01/01/2003
application

(54) Title of the Invention : "WATER-SOLUBLE FIBER-REACTIVE DYES,
PREPARATION THEREOF AND USE THEREOF"

(51) International classification : C09B
62/095

(30) Priority Data : -

(31) Document No. 100 35 805.5

(32) Date : 22/07/2000

(33) Name of convention country : DE

(66) Filed U/s 5(2) : NIL

(61) Patent of addition to application No. NA

(62) Filed on : NA

(63) Divisional to Application No. : NIL

(64) Filed on : NA

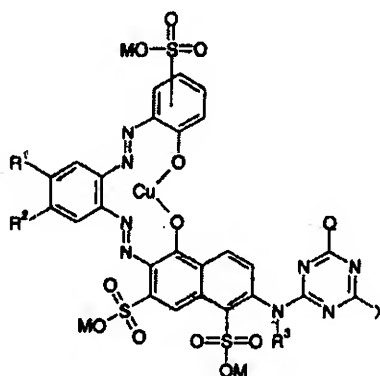
(71) Name of the Applicant : DYSTAR
TEXTILFARBEN GMBH & CO.
DEUTSCHLAND KG., OF 65926
FRANKFURT AM MAIN, GERMANY.

(72) Name of the Inventors :

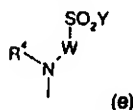
1. STECKELBERG, JOACHIM,
2. HENK, HERMANN.

(57) Abstract :

Dyes of the general formula (1):



where M is hydrogen, alkali, ammonium or the equivalent of an alkaline earth metal ion, X is halogen, alkoxy or an N-containing heterocycle, Q is a grouping of the formula (e) where Y is vinyl or an alkali-eliminable grouping and W is alkyl which may be interrupted by an O or an NR group



and the radicals R¹ and R² represent alkyl, alkoxy, alkylcarbonylamino, arylcarbonylamino, and also the radicals R³ and R⁴ are alkyl or hydrogen, their preparation and their use for dyeing and printing hydroxyl- and/or carboxamido-containing material, preferably fiber material.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 06/KOL-NP/2003 A

(22) Date of filing of : 01/01/2003
application

(54) Title of the Invention : "THE USE OF A FREE SPACE ELECTRON SWITCH IN A TELECOMMUNICATIONS NETWORK"

(51) International classification : H04Q 11/00

(30) Priority Data :

(31) Document No. 60/216,031, 60/222, 033

(32) Date : 03/07/2000, 31/07/2000

(33) Name of convention country : U.S.A

(66) Filed U/s 5(2) : NIL

(61) Patent of addition to application No. NA

(62) Filed on : NA

(63) Divisional to Application No. : NIL

(64) Filed on : NA

(71) Name of the Applicant :

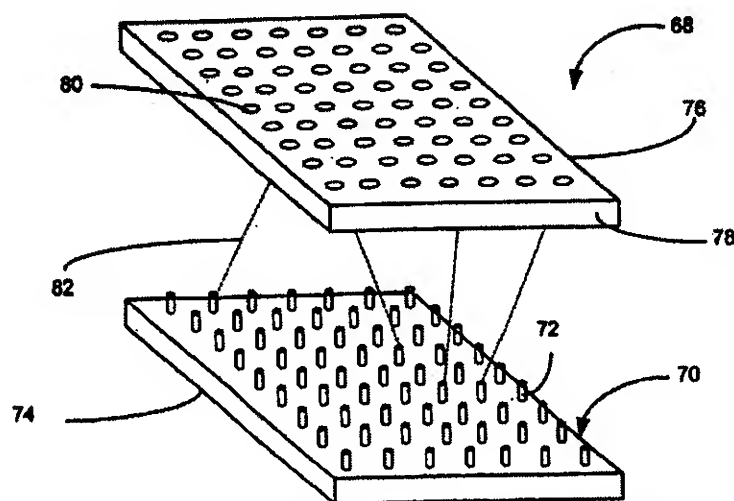
EXACONNECT, CORP., OF 5409

GATEWAY CENTRE, SUITE C, FLINT,
MICHIGAN 48507, U.S.A.

(72) Name of the Inventors :

VICTOR, MICHEL

(57) Abstract :



A communications system (400) that includes one or more free space electron switches (12). The free space electron switch (12) employs an array (70) of electron emitters (72), where each emitter (72) is responsive to an RF or optical input signal on an input channel. Each emitter (72) includes a cathode (88) that emits electrons (82) in response to the input signal. Each emitter (72) further includes a focussing/accelerating electrode (98) for collecting and accelerating the emitted electrons into a electron beam (82). Each emitter further includes an aiming anode (102) that directs the beam of electrons (82) to a desired detector (80) within an array of detectors (76) that converts the beam of electrons (82) to a representative RF or optical signal on an output channel. Each emitter (72) may include a modulating electrode (94) that generates an electric field to modulate data onto the beam of electrons (82). The communications systems employing the switch can be an ISDN, DSLAM networks, packet routing systems, ADSL networks, PBX systems, local exchange systems, etc.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No. 07/KOL-NP/2003 A (22) Date of filing of : 01/01/2003
application
(54) Title of the Invention : "SOL-GEL PROCESS FOR THE PRODUCTION OF HIGH
DIMENSIONS DRY GELS AND DERIVED GLASSES"

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|---|--|
| (51) International classification : C03C 1/00, C01B 33/158, 33/16 (30) Priority Data : (31) Document No. MI2000A001546 (32) Date : 10/07/2000 (33) Name of convention country : IT (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA | (71) Name of the Applicant : NOVARA TECHNOLOGY SRL. VIA FAUSER 4, I- 28100 NOVARA, ITALY. (72) Name of the Inventors : 1. SPARPAGLIONE MASSIMO, 2. LORENZO COSTA. |
|---|--|

- (57) Abstract : It is described a sol-gel process that allows to obtain dry gels, and possibly the corresponding dense glassy bodies, having higher dimensions compared to similar known process.

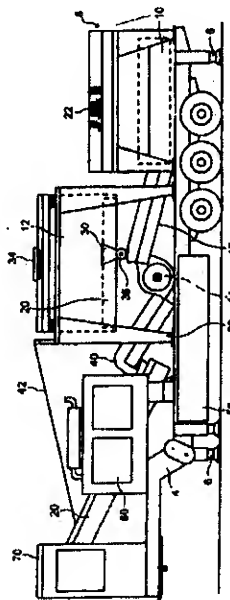
Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No. 08/KOL-NP/2003 A (22) Date of filing of : 01/01/2003 application
- (54) Title of the Invention : "RECYCLED MATERIAL AND MIXING MACHINERY"

| | |
|---|--|
| <p>(51) International classification : B28C 5/00</p> <p>(30) Priority Data :</p> <p>(31) Document No. 0017657.8, 0020851.2 & 0101764.9</p> <p>(32) Date : 19/07/2000, 24/08/2000 & 23/01/2001</p> <p>(33) Name of convention country : GB</p> <p>(66) Filed U/s 5(2) :NIL</p> <p>(61) Patent of addition to application No. NA</p> <p>(62) Filed on :NA</p> <p>(63) Divisional to Application No. :NIL</p> <p>(64) Filed on :NA</p> | <p>(71) Name of the Applicant : KEANES LIMITED, OF 4 IVERSON ROAD, LONDON NW6 2HT, GREAT BRITAIN.</p> <p>(72) Name of the Inventors : OWEN FRANK</p> |
|---|--|

(57) Abstract : Site-won spoil from an excavation which is a predominantly non-granular cohesive material can be converted into a material suitable for immediate use as a backfill material by a process of mechanically mixing the spoil with between 0 and 30% by weight or volume of added granular material and between 1 and 10% by weight or volume of a powder material comprising 1-5% lime or with the addition of 1- 5% cement and/or 1- 5% pulverised fly ash. The process works well with clay soils and the range of suitable spoil can be extended by adding cement to the powder material. The proportions in the mixture are chosen in dependence on the clay and moisture content of the spoil. A machine which can be set to mix the ingredients and water in the correct proportions on site is also described.



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 09/KOL-NP/2003 A

(22) Date of filing of : 02/01/2003
application

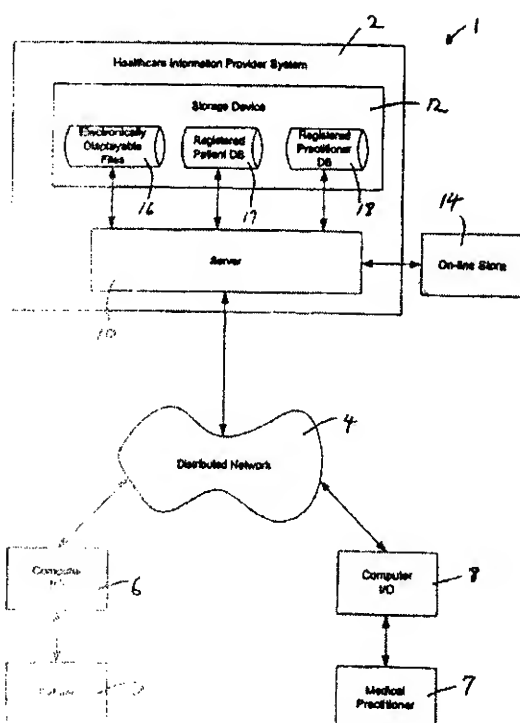
(54) Title of the Invention : "ELECTRONIC PATIENT HEALTHCARE SYSTEM AND METHOD"

(51) International classification : G09B 19/00
(30) Priority Data :
(31) Document No. 60/212, 576
(32) Date : 20/06/2000
(33) Name of convention country : U.S.A.
(66) Filed U/s 5(2) : NIL
(61) Patent of addition to application No. NA
(62) Filed on : NA
(63) Divisional to Application No. : NIL
(64) Filed on : NA

(71) Name of the Applicant :
RECOVERYCARE COM INC., OF 268
SUMMMER STREET, SUITE 300 BOSTON,
MASSACHUSETTS 02210, U.S.A.

(72) Name of the Inventors :
1. BIANCO PETER T.,
2. SECHREST RANDALE CRAIG,
3. GRIBAUDO JAMES L.,
4. PECK STEVEN D.,
5. CLEMENS BEN,
6. LAQUERRE PAUL EMILE,
7. EATON CHARLES FREEDOM,
8. FITCHETT, JAMES CORBIN JR.,
9. ARUL THOMAS,
10. TOLCHIN GLEN M,
11. PHILLIPS WILLIAM,
12. SAFARY GUS.

(57) Abstract :



An electronic patient healthcare system (1) for guiding a patient along a treatment pathway, related to a medical event, by educating and preparing the patient for the medical event and post-event recovery. The electronic healthcare system includes a healthcare information provider (2) with electronically displayable files, and a patient terminal device (5, 6) to display the files containing information to guide the patient through the defined treatment pathway.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 10/KOL-NP/2003 A

(22) Date of filing of : 02/01/2003
application

(54) Title of the Invention : "POLYNUCLEOTIDES ENCODING ANTIGENIC HIV TYPE C POLYPEPTIDES, POLYPEPTIDES AND USES THEREOF"

(51) International classification : C07K
14/16, C12N 5/00, A61K 39/21

(30) Priority Data :

(31) Document No. 09/610, 313

(32) Date : 05/07/2000

(33) Name of convention country : U.S.A.

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

(63) Divisional to Application No. :NIL

(64) Filed on :NA

(71) Name of the Applicant : CHIRON
CORPORATION, OF 4560 HORTON
STREET, EMERYVILLE, CA 94608, U.S.A.
AND UNIVERSITY OF STELLENBOSCH,
OF P.O. BOX 19063, 7505 TYGERBERG,
SOUTH AFRICA.

(72) Name of the Inventors :

1. ENGELBRECHT, SUSAN,
2. ZUR MEGEDE, JAN,
3. BARNETT, SUSAN W.,
4. VAN RENSBURG, ESTRELITA JANSE.

(57) Abstract : The present invention relates to polynucleotides encoding immunogenic HIV type C polypeptides. Uses of the polynucleotides in applications including DNA immunization, generation of packaging cell lines, and production of HIV type C proteins are also described.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 11/KOL-NP/2003 A (22) Date of filing of : 02/01/2003
application

(54) Title of the Invention : "SYSTEM FOR PROTECTION ZONE SELECTION IN MICROPROCESSOR-BASED RELAYS IN AN ELECTRIC POWER SYSTEM"

| | |
|---|---|
| (51) International classification : G06F (30) Priority Data : (31) Document No. 09/603, 824 (32) Date : 26/06/2000 (33) Name of convention country : U.S.A. (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA | (71) Name of the Applicant : SCHWEITZER ENGINEERING LABORATORIES, INC., OF 2350 NORTHEAST HOPKINS COURT, PULLMAN, WA 99163 U.S.A. (72) Name of the Inventors : 1. QIN, BAI-LIN, 2. GUZMAN-CASILLAS, ARMANDO. |
|---|---|

(57) Abstract : The system uses graph theory to define busline arrangements as a series of vertices and edges, wherein the vertices include the number of busses in the system and the edges include disconnect circuit branches connecting the individual verticals. A particular system configuration, selected by the system operator, determines the status (open or closed) of the various disconnect branches. A processor establishes an incident graph matrix, including positions of all the vertices and edges. The matrix is modified in accordance with graph theory and the condition of the disconnect switches. Graph operations are performed to produce a resulting matrix which defines vertices and the edges incident thereon into zones of protection. Fault analysis in the busline can then be performed in accordance with each zone of protection.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 12/KOL-NP/2003 A (22) Date of filing of : 02/01/2003 application

(54) Title of the Invention : "WORK VEHICLE WITH LATERAL TRAVEL SYSTEM"

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| <p>(51) International classification : B62D 7/14, B60K 1/04, B66F 9/075 (30) Priority Data : (31) Document No. 2000-213581, 2000-221588 (32) Date : 14/07/2000 & 24/07/2000 (33) Name of convention country : JP (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA</p> | <p>(71) Name of the Applicant : TCM CORPORATION, OF 15-10, KYOMACHIBORI 1-CHOME, NISHI-KU, OSAKA-SHI, OSAKA 550-0003 JAPAN. (72) Name of the Inventors : 1. SUGATA TAKASHI, 2. UEDA TSUTOMU.</p> |
|--|--|

(57) Abstract : A working vehicle with traversing system where in a front wheel (3) is installed on a swing member (22) rotatable about a vertical axis (23) relative to a body (2) and a rotating means (41) rotating the swing member (22) is installed, the entire part of the front wheel (3) is formed compact in connection with a drivingly running device (30) stored in the swing range (3a) of the front wheel (3), and a battery (70) mountable on the body (2) comprises a wide front part (70a) movable in the vehicle longitudinal direction between rear wheels (4) in the straight forward running attitude and a narrow rear part (70b) allowed to position between the rear wheels (4) in the transverse running attitude, whereby the attachment and detachment of the wheel can be performed easily and can be mounted stably.

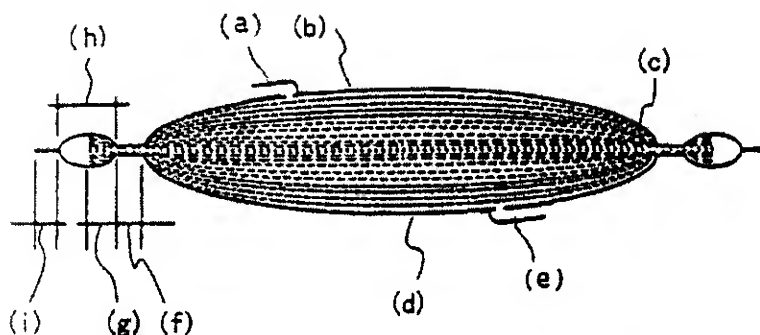
Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No. 13/KOL-NP/2003 A (22) Date of filing of : 02/01/2003 application
- (54) Title of the Invention : "BLOOD PROCESSING FILTER"

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|---|---|
| (51) International classification : A61J 1/00 (30) Priority Data : (31) Document No. 2000-208736 &2000-208737 (32) Date : 10/07/2000 (33) Name of convention country : JP (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA | (71) Name of the Applicant : ASAHI MEDICAL CO. LTD., OF 9-1, KANDA MITOSHIROCHO, CHIYODA-KU, TOKYO 101-8482, JAPAN. (72) Name of the Inventors : 1. TSUJI MICHIIRO, 2. OKA SHIN-ICHIROH. |
|---|---|

(57) Abstract :



sealed area is integrated with the flexible container in the outlet side, and an unsealed area of 1 to 30 mm in width located between these sealed areas.

A flexible blood filter consisting of a flexible container having a blood inlet and a blood outlet and a sheet-type filter member for eliminating unfavorable components from the blood by which the container is separated into the inlet side and the outlet side, which has a first sealed area wherein the whole periphery around the sheet-type filter member is integrated with the flexible container, a second sealed area wherein the flexible container in the inlet side over the whole external periphery of the first

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No. 14/KOL-NP/2003 A (22) Date of filing of : 02/01/2003 application
(54) Title of the Invention : "ENERGY BALANCED PRINthead DESIGN"

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| (51) International classification : B41J 2/05, 2/14 (30) Priority Data : (31) Document No. 09/773, 180 (32) Date : 30/01/2001 (33) Name of convention country : U.S.A. (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA | (71) Name of the Applicant : HEWLETT-PACKARD CO., UNITED STATES OF AMERICA, M/S 20BN, 3000 HANOVER STREET PALO ALTO, CA 94304-1112, U S COMPANY. (72) Name of the Inventors : 1. TORGERSON, JOSEPH M., 2. BROWNING, ROBERT N. K., 3. MACKENZIE, MARK H., 4. BOYD, PATRICK V., |
|--|--|

(57) Abstract : A narrow ink jet printhead (100A, 100B) having efficient FET drive circuits (85) that are configured to compensate for parasitic resistances of power traces (86a, 86b, 86c, 87d, 181). The ink jet printhead further includes ground busses (181) that overlap active regions of the FET drive circuits.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No. 15/KOL-NP/2003 A (22) Date of filing of : 02/01/2003
application
(54) Title of the Invention : "NARROW INK JET PRINTHEAD"

| | |
|--|---|
| (51) International classification : B41J 2/15 (30) Priority Data : (31) Document No. 09/773, 182 (32) Date : 30/01/2001 (33) Name of convention country : U.S.A. (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA | (71) Name of the Applicant : HEWLETT-PACKARD CO., UNITED STATES OF AMERICA, M/S 20BN, 3000 HANOVER STREET PALO ALTO, CA 94304-1112, U S COMPANY. (72) Name of the Inventors : 1. TORGERSON, JOSEPH M., 2. BROWNING, ROBERT N. K., 3. MACKENZIE, MARK H., 4. MILLER, MICHAEL, D., 5. BAKKOM, ANGELA, WHITE, 6. DODD, SIMON. |
|--|---|

(57) Abstract : A narrow ink jet printhead (100) having four columnar arrays (61) of ink drop generators (40) configured for monochrome single-pass printing at a print resolution having a media axis dot spacing that is less than the columnar nozzle spacing of the ink drop generators. The ink jet printhead more particularly includes high resistance heater resistors (56) and efficient FET drive circuits (85) that are configured to compensate for variation in parasitic resistance presented by power traces (86a, 86b, 86c, 86d, 181).

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No. 16/KOL-NP/2003 A (22) Date of filing of : 02/01/2003 application
 (54) Title of the Invention : "NARROW MULTI-COLOR INK JET PRINthead"

| | |
|---|---|
| <p>(51) International classification : B41J 2/14, 2/21 (30) Priority Data : (31) Document No. 09/774, 811 (32) Date : 30/01/2001 (33) Name of convention country : U.S.A. (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA</p> | <p>(71) Name of the Applicant : HEWLETT-PACKARD CO., UNITED STATES OF AMERICA, M/S 20BN, 3000 HANOVER STREET PALO ALTO, CA 94304-1112, U S COMPANY. (72) Name of the Inventors : 1. TORGERSON, JOSEPH M., 2. BROWNING, ROBERT N. K., 3. MACKENZIE, MARK H., 4. MILLER, MICHAEL, D., 5. BAKKOM, ANGELA, WHITE,</p> |
|---|---|

(57) Abstract : A narrow ink jet printhead (100) having three columnar arrays (61) of ink drop generators (40) configured for multi-pass color printing at a print resolution having a media axis dot spacing that is less than the columnar nozzle spacing of the ink drop generators. The ink jet printhead more particularly includes high resistance heater resistors (56) and efficient FET drive circuits (85) that are configured to compensate for variation in parasitic resistance presented by power traces (86a, 86b, 86c, 86d, 181).

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

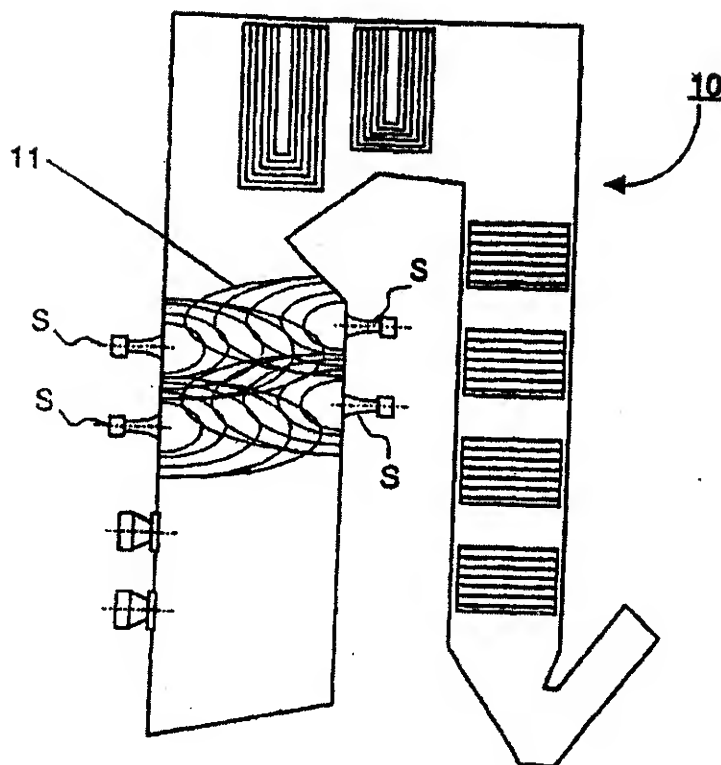
(21) Application No. 17/KOL-NP/2003 A

(22) Date of filing of : 03/01/2003
application

(54) Title of the Invention : "EQUIPMENT AND METHOD FOR ENHANCING COMBUSTION AND HEAT TRANSFER IN A BOILER BY USING SOUND"

| | |
|--|--|
| (51) International classification : F23C 11/00 | (71) Name of the Applicant : NIRAFON OY, OF P.O. BOX 169, FIN-1510 LAHTI, FINLAND. |
| (30) Priority Data : | |
| (31) Document No. 20001616 | |
| (32) Date : 06/07/2000 | |
| (33) Name of convention country : FI | (72) Name of the Inventors : |
| (66) Filed U/s 5(2) :NIL | 1. AHONEN HEIKKI, |
| (61) Patent of addition to application No. NA | 2. MARTTI KINNUNEN. |
| (62) Filed on :NA | |
| (63) Divisional to Application No. :NIL | |
| (64) Filed on :NA | |

(57) Abstract :



The invention concerns equipment and a method for enhancing the combustion event and heat transfer in a heating boiler. According to the invention, the space above the major combustion zone in the combustion space (11) of the heating boiler (10) is equipped with sound sources (S), which are used to generate an acoustic field to enhance the combustion event and to achieve more complete combustion.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No. 18/KOL-NP/2003 A (22) Date of filing of : 03/01/2003
application
(54) Title of the Invention : "MULTIVALENT NEURAMINIDASE INHIBITOR
CONJUGATES"

(51) International classification : C07D
407/14, 405/14, G01N 33/569
(30) Priority Data :
(31) Document No. PR 0010
(32) Date : 08/09/2000
(33) Name of convention country :
AUSTRALIA
(66) Filed U/s 5(2) :NIL
(61) Patent of addition to application No. NA
(62) Filed on :NA
(63) Divisional to Application No. :NIL
(64) Filed on :NA

(71) Name of the Applicant : BIOTA
SCIENTIFIC MANAGEMENT PTY LTD.,
OF LEVEL 4, 616 ST KILDA ROAD,
MELBOURNE, VICTORIA 3004
AUSTRALIA.

(72) Name of the Inventors :
1. WU WEN-YANG,
2. DOWLE MICHAEL DENNIS,
3. JIN BETTY,
4. MACDONALD SIMON JOHN FAWCETT,
5. MASON ANDREW MCMURTRIE,
6. MCCONNELL DARRYL,
7. KEITH WATSON

(57) Abstract : The invention relates to a multimeric compound or a pharmaceutically acceptable salt or derivative thereof which comprises three or more neuraminidase binding groups attached to a spacer or linking groups, in which the neuraminidase-binding group is a compound which binds to the active site of influenza virus neuraminidase, but is not cleaved by the neuraminidase. The invention also relates to processes for the preparation of the multimeric compound defined above, pharmaceutical compositions containing them or methods for the treatment and/or prophylaxis of a viral infection involving them.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No. 19/KOL-NP/2003 A (22) Date of filing of : 03/01/2003
application
(54) Title of the Invention : "METHOD FOR INCREASING THE PRODUCTION OF
ETHANOL FROM MICROBIAL FERMENTATION"

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| (51) International classification : C12P 7/06, C12R 1/145, 1/01, 1/02 (30) Priority Data : (31) Document No. 60/220, 794 (32) Date : 08/09/2000 (33) Name of convention country : U.S.A. (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA | (71) Name of the Applicant : BIOENGINEERING RESOURCES, INC., OF 1650 EMMAUS ROAD, FAYETTEVILLE, AR 72701, U.S.A. (72) Name of the Inventors : 1. GADDY, JAMES, L, 2. ARORA, DINESH K., 3. KO, CHING-WHAN, 4. PHILLIPS, JOHN, RANDALL, 5. BASU, RAHUL, 6. WIKSTROM, CARL, V., 7. CLAUSEN, EDGAR, C. |
|---|--|

(57) Abstract :

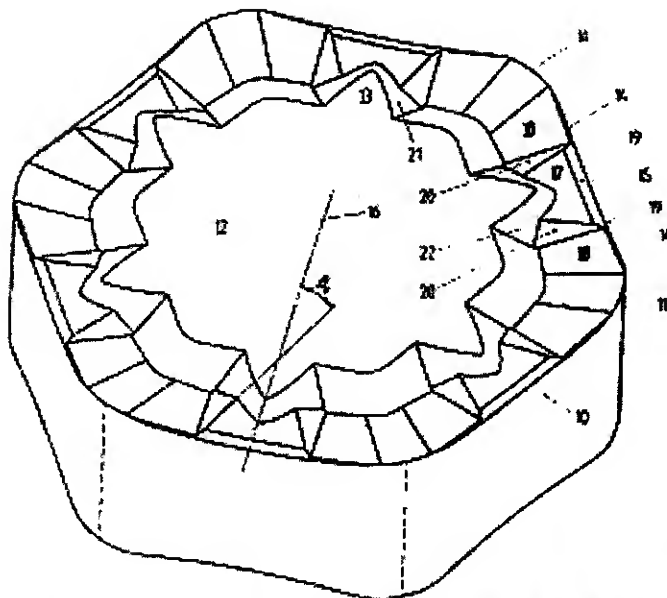
A stable continuous method for producing ethanol from the anaerobic bacterial fermentation of a gaseous substrate containing at least one reducing gas involves culturing a fermentation bioreactor anaerobic, acetogenic bacteria in a liquid nutrient medium; supplying the gaseous substrate to the bioreactor; and manipulating the bacteria in the bioreactor by reducing the redox potential, or increasing the NAD(P)H TO NAD(P) ratio, in the fermentation broth after the bacteria achieves a steady state and stable cell concentration in the bioreactor. The free acetic acid concentration in the bioreactor is maintained at less than 5 g/L free acid. This method allows ethanol to be produced in the fermentation broth in the bioreactor at a productivity greater than 10g/L per day. Both ethanol and acetate are produced in a ratio of ethanol to acetate ranging from 1:1 to 20:1.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No. 20/KOL-NP/2003 A (22) Date of filing of : 06/01/2003 application
- (54) Title of the Invention : "CUTTING INSERT"

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| (51) International classification : B23C 5/20 (30) Priority Data : (31) Document No. 100 40 910.5 (32) Date : 18/08/2000 (33) Name of convention country : DE (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA | (71) Name of the Applicant : WIDIA GMBH., GERMANY, OF MUNCHENER STRASSE 90 45145 ESSEN, A GERMAN COMPANY. (72) Name of the Inventors : 1. SCHWANER, CARSTEN, 2. BRAUN, THOMAS. |
|---|---|

(57) Abstract :

The invention relates to a cutting insert for machining down workpieces. Said insert comprises several cutting edges (10), in particular for roughing work. A curved cutting corner, or a corner consisting of a large number of short, respectively linear edge sections positioned at obtuse angles in relation to one another, is positioned between neighbouring cutting edges (10). According to the invention, the cutting surface comprises a bevel (14, 15), which extends along the cutting edge (10). The section of bevel lying in the centre of the cutting edge (10) is broader than the two adjacent bevelled areas on either side, the broader bevel being between 1.5 and 4 times as broad as the breadth of the laterally adjacent bevel.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

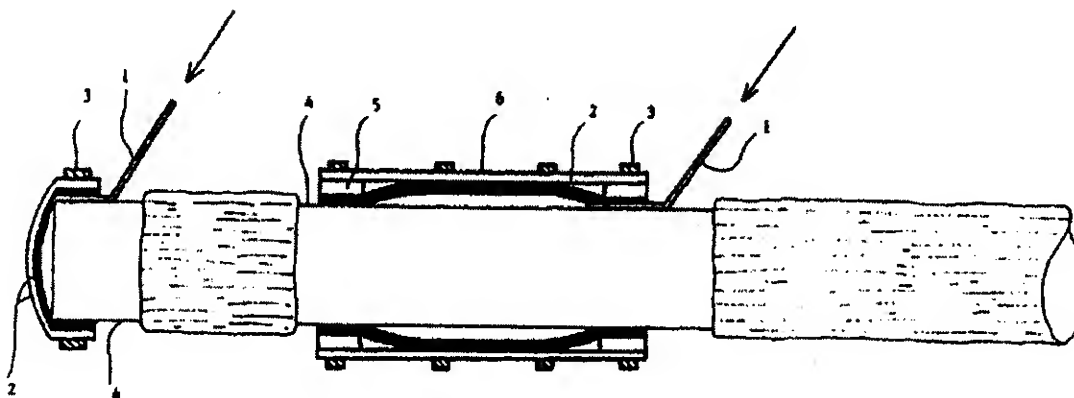
(21) Application No. 21/KOL-NP/2003 A

(22) Date of filing of : 06/01/2003
application

(54) Title of the Invention : "METHOD AND EQUIPMENT FOR PRESERVING WOODEN POLES"

| | |
|--|---|
| <p>(51) International classification : B27K 3/06, 3/08, 3/02</p> <p>(30) Priority Data :</p> <p>(31) Document No. 756/61 & 756/62</p> <p>(32) Date : 04/07/2000 & 05/07/2000</p> <p>(33) Name of convention country : BI</p> <p>(66) Filed U/s 5(2) :NIL</p> <p>(61) Patent of addition to application No. NA</p> <p>(62) Filed on :NA</p> <p>(63) Divisional to Application No. :NIL</p> <p>(64) Filed on :NA</p> | <p>(71) Name of the Applicant : NITUNGA LIBERE, OF 6, RUE MUTSINDA – GIKUNGU, BP 2834 BUJUMBURA, BURUNDI.</p> <p>(72) Name of the Inventors : NITUNGA, LIBERE</p> |
|--|---|

(57) Abstract :



The invention concerns a method for preserving sap or more less dry wood, which consists in impregnating the wood longitudinally and radially, a longitudinal injection following the raw sap circuit for preserving the whole timber, and a radial injection following the processed sap circuit for specific and more intense impregnation reserved for the part of the timber most exposed to biological alteration.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 22/KOL-NP/2003 A

(22) Date of filing of : 06/01/2003
application

(54) Title of the Invention : "CONTINUOUS PROCESSING APPARATUS BY PLASMA POLYMERIZATION WITH VERTICAL CHAMBER"

(51) International classification : C08F 2/52,
H01J 37/32

(30) Priority Data :

(31) Document No.

(32) Date :

(33) Name of convention country :

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

(63) Divisional to Application No. :NIL

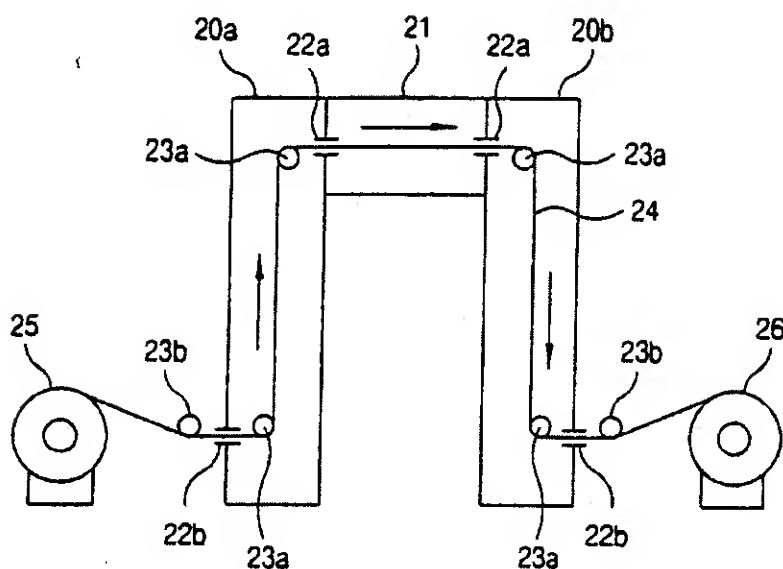
(64) Filed on :NA

(71) Name of the Applicant : LG
ELECTRONICS, INC., OF 20, YOIDO-
DONG, YONGDUNGPO-KU, SEOUL 150-
721, KOREA.

(72) Name of the Inventors :

1. HA SAM-CHUL,
2. JEONG HYOUNG-MAN,
3. YOUN DONG-SIK,
4. JO SEOK-JE.

(57) Abstract :



A continuous processing apparatus by plasma polymerization having a plurality of chambers to perform a surface processing by plasma polymerization on the surface of a substance being moved into a chamber, includes at least one vertical chamber in which a substance is vertically moved and at least one electrode is included therein. Since the vertical chamber can be possibly formed solely or by plural ones, or can be formed along with the horizontal chamber, various forms of plasma polymerization processing system can be constructed. In addition, the plurality of chambers can be utilized for various functions and use such as the polymerization chamber, the post-processing chamber and pre-processing chamber according to purposes of surface processing.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

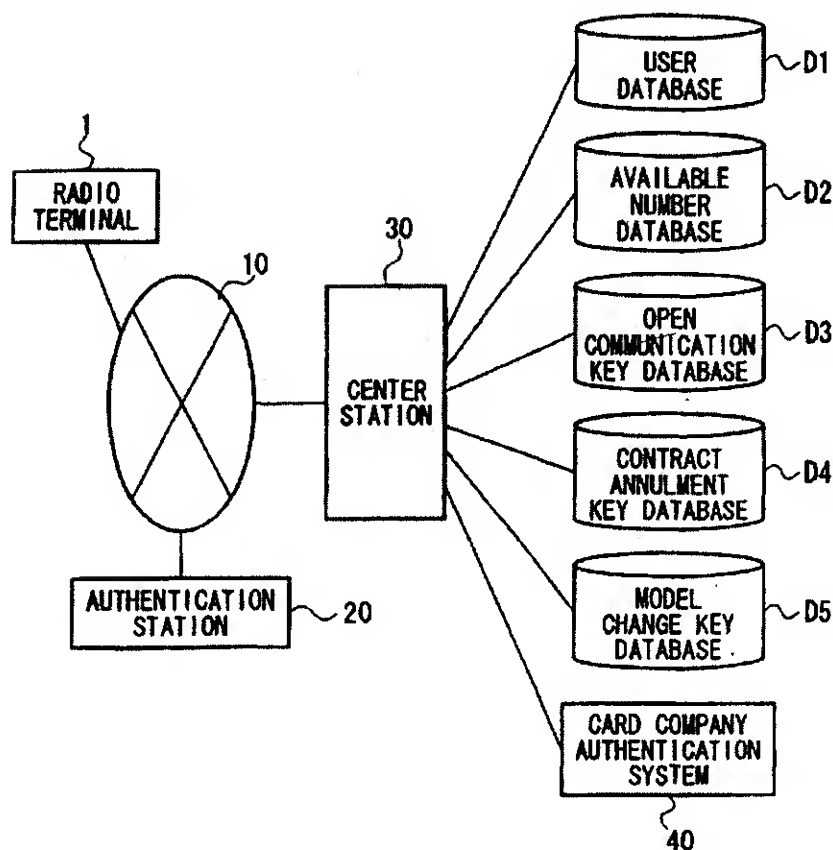
(21) Application No. 23/KOL-NP/2003

(22) Date of filing of : 06/01/2003
application

(54) Title of the Invention : "RADIO TERMINAL PROCEDURE METHOD AND RADIO TERMINAL SYSTEM"

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|---|--|
| <p>(51) International classification : H04Q 7/38 (30) Priority Data : (31) Document No. 2000-227661 (32) Date : 27/07/2000 (33) Name of convention country : JP (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA</p> | <p>(71) Name of the Applicant : KDDI CORPORATION, OF 3-2 NISHI-SHINJUKU 2-CHOME, SHINJUKU-KU, TOKYO 163-8003, JAPAN. (72) Name of the Inventors : 1. ISHIHARA TAKASHI, 2. KATO YASUHIITO, 3. KAMIJO TETSUYA, 4. TERA0 HIROYUKI, 5. SANO YOSHIMITSU.</p> |
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(57) Abstract :



A user makes a call to a center station (30) using a radio terminal (1) requesting communication. An authentication station (20) authenticates the call by checking a calling number that is attached to the call against the calling number that corresponds to this radio terminal and is managed at the authentication station. The authentication station then connects the call between the radio terminal and the center station so that they communicate with each other via a radio network (10). The user uses the radio terminal to fill in predetermined information on an input form sent from the center station. The input form on which the entries have been filled in is sent from the radio terminal to the center station, and contract procedures, contract annulment, or model change procedures with a communication provider are performed. If required, the radio terminal registers the calling number sent from the center station.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 24/KOL-NP/2003

(22) Date of filing of : 07/01/2003
application

(54) Title of the Invention : "SELF FOAMING CLEANSING GEL"

(51) International classification : A61K 7/00,
7/50
(30) Priority Data :
(31) Document No. 60/218, 483
(32) Date : 14/07/2000
(33) Name of convention country : U.S.A.
(66) Filed U/s 5(2) :NIL
(61) Patent of addition to application No. NA
(62) Filed on :NA
(63) Divisional to Application No. :NIL
(64) Filed on :NA

(71) Name of the Applicant : JOHNSON &
JOHNSON CONSUMER COMPANIES,
INC., OF 199 GRANDVIEW ROAD,
SKILLMAN, NEW JERSEY 08558 U.S.A.

(72) Name of the Inventors :
1. LUKENBACH, ELVIN,
2. DUPRE, KARINE,
3. NIEMIEC, SUSAN.

(57) Abstract :



A self foaming composition comprising: (I) a surfactant mixture comprising (a) at least one anionic surfactant; (b) at least one amphoteric surfactant; and (c) optionally at least one nonionic surfactant; and (II) at least one self foaming agent. The composition is in the form of a liquid crystalline structure and wherein the ratio of (a) to (b) to (c) is selected such that when the surfactant composition is mixed with the self foaming agent a gel consistency is obtained. The cleansing composition is useful in the bath and the shower, as a facial cleanser, and as a shampoo.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

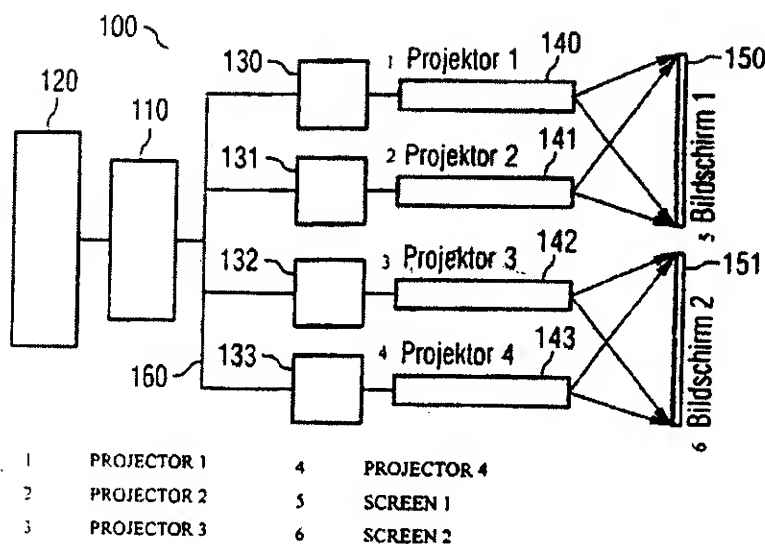
(21) Application No. 25/KOL-NP/2003

(22) Date of filing of : 07/01/2003
application

(54) Title of the Invention : "METHOD AND SYSTEM FOR DETERMINING THE ACTUAL PROJECTION DATA FOR A PROJECTION OF A SPATIALLY VARIABLE SURFACE"

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| <p>(51) International classification : H01N 13/00 (30) Priority Data : (31) Document No. 100 34 697.9 (32) Date : 17/07/2000 (33) Name of convention country : DE (66) Filed U/s 5(2) : NIL (61) Patent of addition to application No. NA (62) Filed on : NA (63) Divisional to Application No. : NIL (64) Filed on : NA</p> | <p>(71) Name of the Applicant : SIEMENS AKTIENGESELLSCHAFT, OF WITTELSBACHERPLATZ 2, 80333 MUNCHEN, GERMANY. (72) Name of the Inventors : 1. RUGE, THOMAS, 2. KECIK, AHMET, YALIN, 3. WIEDEMANN, CLAUS-PETER.</p> |
|---|--|

(57) Abstract :



The invention relates to a method and to a system for determining the actual projection data for the projection of a spatially variable surface. Modification data are determined in a first arithmetic unit which describe a modification of the spatially variable surface from an initial state to a final state. The modification data are transmitted to a second arithmetic unit and to a third arithmetic unit which are each linked with the first arithmetic unit. In the second arithmetic unit, first actual projection data are determined for a first projection of the spatially variable surface on the basis of the modification data and first projection data previously stored. In the third arithmetic unit, second actual projection data are determined for a second projection of the spatially variable surface on the basis of the modification data and second projection data previously stored.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 26/KOL-NP/2003

(22) Date of filing of : 07/01/2003
application

(54) Title of the Invention : "CARTRIDGE AND SYSTEM FOR HOLDING AND APPLYING CLIPS"

| | |
|---|--|
| (51) International classification : B65D 85/24 | (71) Name of the Applicant : VITALITEC INTERNATIONAL, INC., OF 10 CORDAGE PARK CIRCLE, SUITE 100, PLYMOUTH, MA 02360, U.S.A. |
| (30) Priority Data : | |
| (31) Document No. 09/612, 206 | |
| (32) Date : 07/07/2000 | |
| (33) Name of convention country : U.S.A. | |
| (66) Filed U/s 5(2) :NIL | (72) Name of the Inventors : |
| (61) Patent of addition to application No. NA | 1. FORSTER MICHEL C., |
| (62) Filed on :NA | 2. CRAINICH LAWRENCE, |
| (63) Divisional to Application No. :NIL | 3. EISOLD WOLFGANG, |
| (64) Filed on :NA | 4. KNUPP WAYNE R., |
| | 5. SCHOPPLER BETE, |
| | 6. LEBOZEC JACQUES. |

(57) Abstract : Cartridge for holding clips includes a base and a plurality of walls extending from the base and having wall faces, opposed wall faces of adjacent walls defining a space for receiving a clip, wherein at least one wall of the wall faces has a roughened surface positioned to contact a clip in the space whereby the clip is frictionally held in the space.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 27/KOL-NP/2003

(22) Date of filing of : 07/01/2003
application

(54) Title of the Invention : "HIGHLY SELECTIVE SHELL IMPREGNATED CATALYST OF IMPROVED SPACE TIME YIELD FOR PRODUCTION OF VINYL ACETATE"

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| <p>(51) International classification : B01J 23/02, C07C 27/10</p> <p>(30) Priority Data :</p> <p>(31) Document No. 09/612, 159</p> <p>(32) Date : 37/07/2000</p> <p>(33) Name of convention country : U.S.A.</p> <p>(66) Filed U/s 5(2) :NIL</p> <p>(61) Patent of addition to application No. NA</p> <p>(62) Filed on :NA</p> <p>(63) Divisional to Application No. :NIL</p> <p>(64) Filed on :NA</p> | <p>(71) Name of the Applicant : KHANMAMEDOVA ALLA KONSTANTIN, OF 2006 SUMMERFIELD PL., SUGARLAND, TX 77478, U.S.A. AND SAUDI BASIC INDUSTRIES CORPORATION, OF P.O. BOX 5101, RIYADH 11422 SAUDI ARABIA.</p> <p>(72) Name of the Inventors : KHANMAMEADOVA ALLA KONSTANTIN.</p> |
|--|--|

(57) Abstract :

A shell impregnated catalyst of Pd-Au produced on a silica support to have a Pd loading of 1.8 g/L of catalyst to about 7.2 g/L and a Au to Pd weight ratio of 0.3 to 2.0 by impregnating the support with aqueous solutions of palladium and gold salts or acids and thereafter precipitating water insoluble compounds of Pd and Au on the with alkali metal silicate or hydroxide solutions, then dried, and the surface precipitated compounds of Pd and Au are then reduced by reaction with ethylene or hydrogen at a temperature of greater than 150 °C up to 310 °C or with hydrogen up to 299 °C until substantially all of the Pd and Au contents are reduced to a free metal state, after which the support is impregnated with potassium acetate to an extent of 6 to 7 weight percent of the weight of the total catalyst. For production of vinyl acetate (VA) such catalyst has a space-time yield (STY) and specific activity (SA) about 20-30 % greater than an otherwise identical catalyst composition that is formed from impregnated support reduced at 150 °C, and in a temperature range of 140 °C to 160 °C at a gas hourly space velocity of 4500/hr will at 120 psig exhibit a VA selectivity of 90 % or greater when operated under reaction conditions that result in a STY of at least 600.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 28/KOL-NP/2003

(22) Date of filing of : 07/01/2003
application

(54) Title of the Invention : "COMPOUNDS TO TREAT ALZHEIMER'S DISEASE"

(51) International classification : C07C
243/22, A61K 31/165, A61P 25/28

(30) Priority Data :

(31) Document No. 60/215, 323

(32) Date : 30/06/2000

(33) Name of convention country : U.S.A.

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

(63) Divisional to Application No. :NIL

(64) Filed on :NA

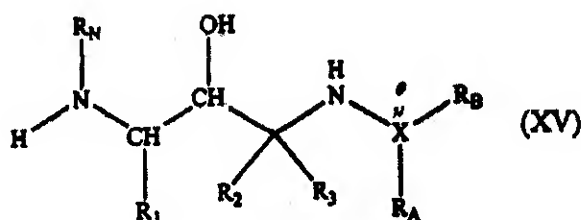
(71) Name of the Applicant : ELAN
PHARMACEUTICALS, INC., OF 800
GATEWAY BOULEVARD, SO. SAN
FRANCISCO, CA 94080, U.S.A.

(72) Name of the Inventors :

1. FANG LAWRENCE Y.,

2. JOHN VARGHESE.

(57) Abstract : The present invention is substituted amines of formula (XV) useful in treating Alzheimer's disease and other similar diseases.



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 29/KOL-NP/2003

(22) Date of filing of : 08/01/2003
application

(54) Title of the Invention : "WASHING AND RECYCLING UNIT AND METHOD FOR ON-SITE WASHING OF HEAVY MACHINERY"

(51) International classification : B08B 3/02, C02F 1/38

(30) Priority Data :

(31) Document No. 2,314, 542

(32) Date : 05/07/2000

(33) Name of convention country : CANADA

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

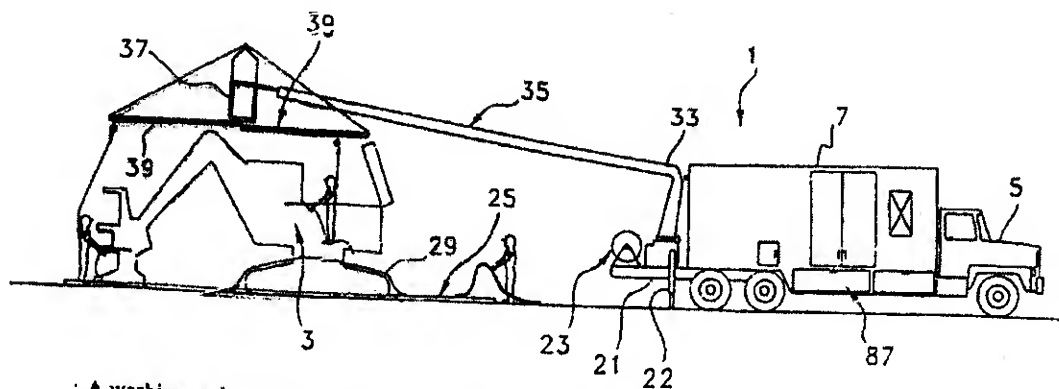
(63) Divisional to Application No. :NIL

(64) Filed on :NA

(71) Name of the Applicant : MATHIEU CHRISTIAN, OF 1296 RUE CAMILLE FRIGON, NORMANDIN, QUEBEC G8M 4A2 CANADA.

(72) Name of the Inventors :
MATHIEU CHRISTIAN

(57) Abstract :



: A washing and recycling unit (1) for on-site washing of heavy machinery (3). The unit has a supporting frame (21) onto which is mounted a washing liquid storage tank. A washing hose arrangement connected to the tank injects washing liquid over the heavy machinery. A drainage receptacle (25) positioned under the heavy machinery collects used liquid mixture falling from the heavy machinery. The used liquid mixture is sucked up with a suction hose connected to a cyclone which separates rough solids from liquids. A pump and filtering arrangement recycles liquid from a settling tank under the cyclone by pumping it out, filtering it and transferring it into the washing liquid storage tank. A hoisting system (35) mounted onto the supporting frame is used to movably support an operator directing the washing liquid around the heavy machinery.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 32/KOL-NP/2003

(22) Date of filing of : 09/01/2003
application

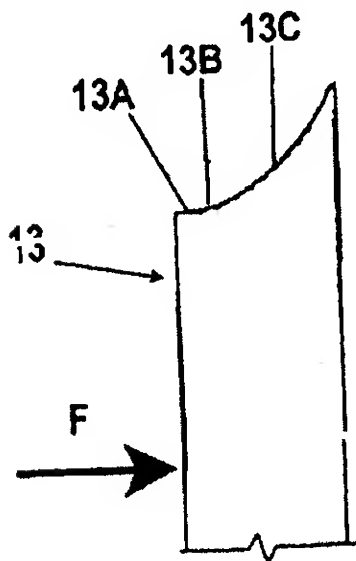
(54) Title of the Invention : "CENTRIFUGAL FAN"

(51) International classification : F04D 29/28
(30) Priority Data :
(31) Document No. MI2000U000466
(32) Date : 03/08/2000
(33) Name of convention country : ITALY
(66) Filed U/s 5(2) : NIL
(61) Patent of addition to application No. NA
(62) Filed on : NA
(63) Divisional to Application No. : NIL
(64) Filed on : NA

(71) Name of the Applicant : NICOTRA
INDUSTRIALE S.P.A., OF VIA PANTANO,
28, I-20122 MILANO, ITALY.

(72) Name of the Inventors :
1. CANALI UMBERTO,
2. BRIVIO DARIO.

(57) Abstract :



The centrifugal fan with single or double intake is provided with a fan impeller of the closed type which is formed of a rotating bladed wheel (10) having at least a covering element (13). The blades (11) of the fan impeller (16) are flat and are backwardly inclined with respect to the direction of rotation of the fan impeller and the covering element (13) comprises along the direction of flow a frustoconical surface portion (13A), a first curved surface portion (13B) and a second curved surface portion (13C), wherein the radius of curvature of the first curved surface portion is smaller than the radius of curvature of the second curved surface portion.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 33/KOL-NP/2003

(22) Date of filing of : 09/01/2003
application

(54) Title of the Invention : "A MODULATION TECHNIQUE PROVIDING HIGH DATA RATE THROUGH BAND LIMITED CHANNELS"

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| <p>(51) International classification : H04L 27/00 (30) Priority Data : (31) Document No. 09/626, 294 (32) Date : 25/07/2000 (33) Name of convention country : U.S.A. (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA</p> | <p>(71) Name of the Applicant : THOMSON LICENSING S.A., AT 46, QUAI A. LE GALLO, 92648 BOULOGNE, CEDEX, FRANCE. (72) Name of the Inventors : 1. MOHAN, CHANDRA, 2. ZHANG, ZHIMING, JAMES, 3. MAJUMDAR, JAYANTA.</p> |
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(57) Abstract : A digital data modulator (Fig. 1) is coupled to a source (IN) of a digital data signal. An encoder (10) encodes the digital data using a variable pulse width code. A pulse signal generator (20, 25) generates pulses representing edges of the encoded digital data signal. A carrier signal generator (30, 40) generates a carrier signal having carrier pulses corresponding to the pulses from the pulse signal generator. A corresponding digital data demodulator (Fig. 3) is coupled to a source (IN) of a modulated signal having carrier pulses spaced relative to each other to represent a variable pulse width encoded digital data signal. A detector (140) generates a variable pulse width encoded signal in response to received carrier pulses. A decoder (150) decodes the variable pulses width encoded signal to generate the digital data signal.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No. 34/KOL-NP/2003 (22) Date of filing of : 09/01/2003
application
(54) Title of the Invention : "AN IN -BAND-ON-CHANNEL BROADCAST SYSTEM FOR DIGITAL DATA"

| | |
|--|---|
| (51) International classification : H04H 1/00 (30) Priority Data : (31) Document No. 09/626, 295 (32) Date : 25/07/2000 (33) Name of convention country : U.S.A. (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA | (71) Name of the Applicant : THOMSON LICENSING S.A., AT 46, QUAI A. LE GALLO, 92648 BOULOGNE, CEDEX, FRANCE. (72) Name of the Inventors : 1. MOHAN, CHANDRA, 2. ZHANG, ZHIMING, JAMES, 3. APRAEZ, MANUEL. |
|--|---|

(57) Abstract :

An FM broadcast transmitter (Fig. 5) transmits a broadcast signal having a carrier at a broadcast frequency and sidebands, able to be transmitted at full power, within a transmission bandwidth around the carrier. It includes a source of a modulated FM stereo signal having a carrier at the broadcast frequency and having sidebands with a bandwidth less than the transmission bandwidth representing a stereo signal. It also includes a source of a modulated IBOC signal, having carrier pulses spaced relative to each other to represent the IBOC digital data signal encoded as a variable pulse width encoded signal, and a bandwidth within the transmission bandwidth not overlapping the FM stereo signal sidebands. A signal combiner combines the modulated FM stereo signal and the modulated IBOC signal to form the broadcast signal.

An FM broadcast receiver (Fig. 6) receives a broadcast signal including a first modulated signal representing an FM stereo signal, and a second modulated signal, having carrier pulses spaced relative to each other to represent an in-band-on-channel (IBOC) digital data signal encoded as a variable pulse width encoded signal. It includes a signal separator for generating a first separated signal representing the FM stereo signal and a second separated signal representing the IBOC digital data signal. An FM signal processor generates a stereo audio signal represented by the FM stereo signal. An IBOC signal processor generates a digital data signal represented by the IBOC digital data

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 35/KOL-NP/2003

(22) Date of filing of : 09/01/2003
application

(54) Title of the Invention : "A MODULATION TECHNIQUE FOR TRANSMITTING A HIGH DATA RATE SIGNAL, AND AN AUXILIARY DATA SIGNAL, THROUGH A BAND LIMITED CHANNEL"

| | |
|---|--|
| <p>(51) International classification : H04L 27/00 (30) Priority Data : (31) Document No. 09/625, 254 (32) Date : 25/07/2000 (33) Name of convention country : U.S.A. (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA</p> | <p>(71) Name of the Applicant : THOMSON LICENSING S.A., AT 46, QUAI A. LE GALLO, 92648 BOULOGNE, CEDEX, FRANCE. (72) Name of the Inventors : 1. MOHAN, CHANDRA, 2. MAJUMDAR, JAYANTA.</p> |
|---|--|

(57) Abstract :

A digital data modulator (Fig. 8) is coupled to a source of a digital data signal having a data bit period, and a source of an auxiliary data signal. An encoder encodes the digital data using a variable pulse width code having edges occurring in an interval within the data bit period. A pulse signal generator, generates respective pulses representing the edges of the encoded digital data signal. A carrier signal generator generates a carrier signal having carrier pulses corresponding to the respective pulses during the interval, and modulated by the auxiliary data signal otherwise.

A digital data demodulator (Fig. 9) is coupled to a source of a modulated signal including successive bit periods, each having a first interval containing a carrier pulse, spaced relative to other carrier pulses, to represent a variable pulse width encoded digital data signal, and a second interval during which the carrier is modulated with an auxiliary data signal. A detector demodulates the modulated signal to generate a variable pulse width encoded signal in response to received carrier pulses during the first interval, and an auxiliary data signal during the second interval. A decoder decodes the variable pulse width encoded signal to generate the digital data signal.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.36/KOL-NP/2003 A

(22) Date of filing of : 09/01/2003
application

(54) Title of the Invention : "A MODULATION TECHNIQUE FOR TRANSMITTING MULTIPLE HIGH DATA RATE SIGNALS THROUGH A BAND LIMITED CHANNEL"

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| <p>(51) International classification : H04L 27/00 (30) Priority Data : (31) Document No. 09/625, 253 (32) Date : 25/07/2000 (33) Name of convention country : U.S.A. (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA</p> | <p>(71) Name of the Applicant : THOMSON LICENSING S.A., AT 46, QUAI A. LE GALLO 92648 BOULOGNE, CEDEX, FRANCE. (72) Name of the Inventors : 1. MOHAN, CHANDRA, 2. MAJUMDAR, JAYANTA.</p> |
|--|--|

(57) Abstract :

A digital data modulator (Fig. 11) includes a source of a plurality of digital data signals having a common data bit period. A plurality of encoders each encode a corresponding one of the plurality of digital data signals using a variable pulse width code having edges occurring in respective non-overlapping intervals within the data bit period. A plurality of pulse signal generators each generate respective pulses representing the edges of the corresponding one of the encoded plurality of digital data signals. A carrier signal generator generates a carrier signal having carrier pulses corresponding to the respective pulses.

A digital data demodulator (Fig. 12) includes a source of a modulated signal including successive bit periods, each bit period having a plurality of non-overlapping intervals respectively associated with corresponding intervals in successive bit periods, each interval containing a carrier pulse, spaced relative to carrier pulses in other associated intervals, representing a corresponding variable pulse width encoded digital data signal. A detector demodulates the modulated signal to generate pulses corresponding to received carrier pulses. A plurality of decoders each decode pulses received in a respective one of the plurality of associated intervals in the bit period to generate the corresponding digital data signal.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.37/KOL-NP/2003 A

(22) Date of filing of : 09/01/2003
application

(54) Title of the Invention : "METHOD FOR CONTACT-CONNECTING A SEMICONDUCTOR COMPONENT"

(51) International classification : H01L 23/482, 21/60

(30) Priority Data :

(31) Document No. 00116427.6

(32) Date : 28/07/2000

(33) Name of convention country : EP

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

(63) Divisional to Application No. :NIL

(64) Filed on :NA

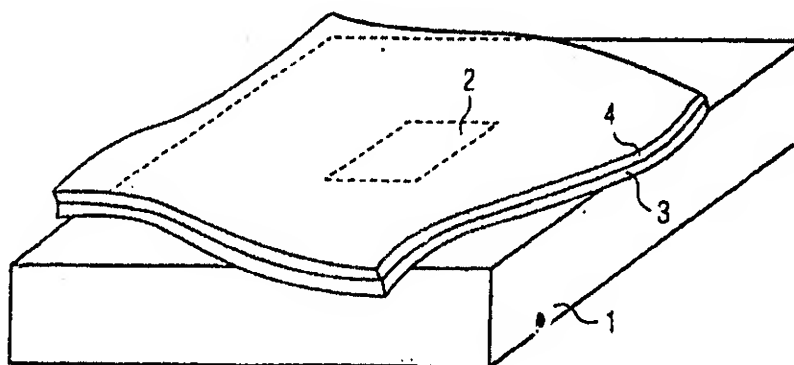
(71) Name of the Applicant : INFINEON TECHNOLOGIES AG., OF ST. - MARTIN-STRASSE 53, 81669 MUNCHEN, GERMANY.

(72) Name of the Inventors :

1. HUEBNER, HOLGER,

2. KRIPESH, VAIDYANATHAN.

(57) Abstract : A solder metal made of a eutectic or stoichiometric composition comprising at least two metallic or semi conducting elements is applied to a contact (2) of the semiconductor component (1), brought into contact with the metal layer (3) of a metallized film (4) and alloyed by heating into the metal layer of the film, thereby producing an electrically conductive connection having a higher melting point. A solder metal that is particularly suitable for this purpose is the Bi22In78 (melting point 73°C), Bi43Sn57 or In52Sn48 or BiIn or BiIn2.

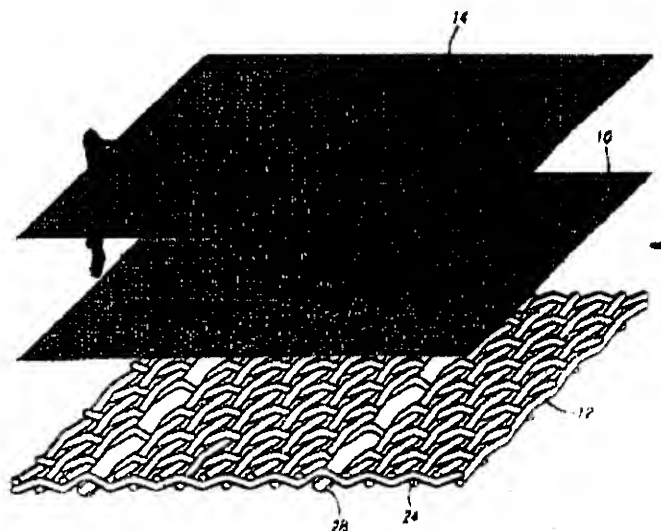


Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No.38/KOL-NP/2003 A (22) Date of filing of : 13/01/2003 application
- (54) Title of the Invention : "VIBRATORY SCREEN"

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| <p>(51) International classification : B07B 1/46, B01D 39/12</p> <p>(30) Priority Data :</p> <p>(31) Document No. 09/610, 633</p> <p>(32) Date : 05/07/2000</p> <p>(33) Name of convention country : U.S.A.</p> <p>(66) Filed U/s 5(2) :NIL</p> <p>(61) Patent of addition to application No. NA</p> <p>(62) Filed on :NA</p> <p>(63) Divisional to Application No. :NIL</p> <p>(64) Filed on :NA</p> | <p>(71) Name of the Applicant : M-I L.L.C., OF 5950, NORTH COURSE DR., HOUSTON, TX 77072, U.S.A.</p> <p>(72) Name of the Inventors : CARR BRIAN S</p> |
|---|---|

(57) Abstract :

A screen includes two or three layers (10, 12, 14) of woven metal screen cloth. The coarsest of these layers (12) includes threads (32) which are woven into the cloth with surfaces (26) which are fusible below a temperature at which the other layers of screen cloth are heat effected. These woven threads may include each of the threads in the coarse screen cloth with the coated threads being wire with fusible polypropylene or polyethylene coatings. The coarse screen cloth may include a woven metal screen with woven elements which are either coated with fusible material or are solidly of fusible material woven periodically therethrough in at least one direction. Screens are laminated with one or two fine mesh screens (10, 14) heated on the woven screen cloth with fusible surfaces to locate the fusible material in the finer cloths.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

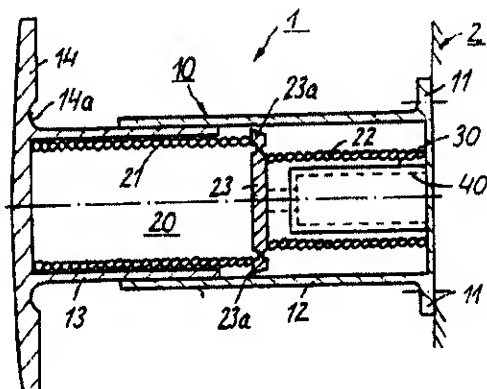
(21) Application No.39/KOL-NP/2003 A

(22) Date of filing of : 13/01/2003
application

(54) Title of the Invention : "PLUNGER BUFFER"

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| <p>(51) International classification : B61G 11/16 (30) Priority Data : (31) Document No. 100 37 050.0 (32) Date : 29/07/2000 (33) Name of convention country : DE (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA</p> | <p>(71) Name of the Applicant : SCHNEIDER, SIEGHARD, WIELANDSTRASSE 15, 88239 WANGEN I, ALLGAU (DE). (72) Name of the Inventors : SCHNEIDER, SIEGHARD.</p> |
|---|---|

(57) Abstract :



The invention relates to a plunger buffer for mobile support structures (2), in particular for rail vehicles, comprising a buffer housing (10), a baseplate (11) that is fastened to the support structure (2) in a fixed manner, a guide plunger (12) attached to the baseplate (11) and a displacement member (13) that can be displaced in relation to said guide plunger (12). The displacement member (13) is directed in its displacement by the guide plunger (12). The plunger buffer also comprises a force transmission member (20) for flexibly coupling the displacement member (13) to the support structure (2). The buffer housing (10) is configured in such a way that the guide plunger (12) or the displacement member (13) is deformed in a controlled manner above a threshold value for the displacement of said displacement member (13) or for the forces to be transmitted, without deforming or altering the bedding of the baseplate (11). The aim of the invention is to ensure that the plunger buffer (1) can absorb energy by deformation and nevertheless be configured with the same dimensions and fittings as known plunger buffers, thus enabling plunger buffers to be interchangeable in existing rail vehicles. To achieve this, the force transmission member (20) is configured in such a way that in addition to the controlled deformation of the guide plunger (12) or the displacement member (13), the function of the force transmission member (20) is overridden above the threshold value for the displacement of the displacement member (13) or for the forces to be transmitted.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

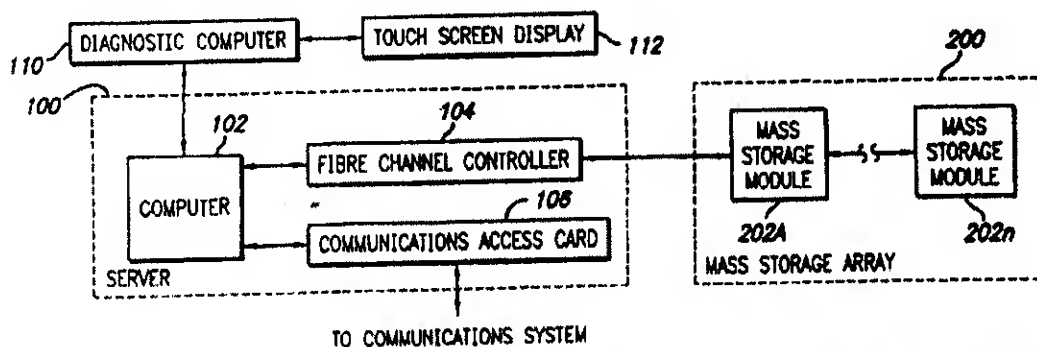
(21) Application No. 40/KOL-NP/2003 A

(22) Date of filing of : 13/01/2003
application

(54) Title of the Invention : "HIGH SPEED INFORMATION PROCESSING AND MASS STORAGE SYSTEM AND METHOD, PARTICULARLY FOR INFORMATION AND APPLICATION SERVERS"

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| <p>(51) International classification : G06F 3/06 (30) Priority Data : (31) Document No. 09/592,572 (32) Date : 12/06/2000 (33) Name of convention country : U.S.A. (66) Filed U/s 5(2) : NIL (61) Patent of addition to application No. NA (62) Filed on : NA (63) Divisional to Application No. : NIL (64) Filed on : NA</p> | <p>(71) Name of the Applicant : QUAD RESEARCH, OF 5405 ALTON PKWY., SUITE 5A-629 IRVINE, CALIFORNIA 92640 U.S.A. (72) Name of the Inventors : DELLAACONA RICHARD.</p> |
|--|--|

(57) Abstract :



A high speed, microcomputer based, Fibre Channel compatible and fault tolerant information processing and mass storage system especially suited for information servers and application servers. A unique and extremely versatile system architecture, including a dual loop arbitrated, Fibre Channel capable, multiple-fault tolerant, hot-swappable mass storage disk array, permits combinations of servers and mass storage arrays which can be tailored for a wide variety of applications and which can be configured with emphasis on the system characteristics such as redundancy, speed, processing capability, storage capability, and the like, as desired. A unique backplane and/or midplane arrangement for connecting the system components allows for easy and, in most cases, on-line field upgrading and/or service and at the same time provides for the very efficient cooling of components, particularly those such as disk drives which tend to produce a lot of heat.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 41/KOL-NP/2003 A

(22) Date of filing of : 14/01/2003
application

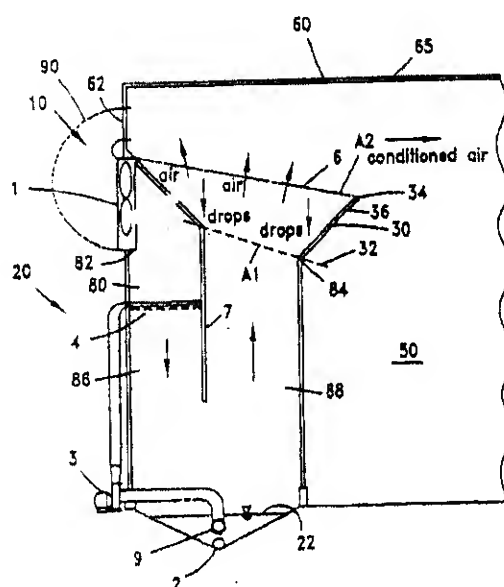
(54) Title of the Invention : "ENVIRONMENTALLY FRIENDLY CONDITIONING SYSTEM AND PARTICULARLY FOR A GREENHOUSE"

(51) International classification : A01G 9/24
(30) Priority Data :
(31) Document No. 60/212, 081
(32) Date : 15/06/2000
(33) Name of convention country : U.S.A.
(66) Filed U/s 5(2) :NIL
(61) Patent of addition to application No. NA
(62) Filed on :NA
(63) Divisional to Application No. :NIL
(64) Filed on :NA

(71) Name of the Applicant : BEN-GURION
UNIVERSITY OF THE NEGEV, OF
RESEARCH AND DEVELOPMENT
AUTHORITY, P.O. BOX 653, 84105, BEER-
SHEVA, ISRAEL.

(72) Name of the Inventors :
1. PASTERNAK DOV,
2. ZAMIR ZVI NAHUM,
3. KORIN ELIYAHU.

(57) Abstract : An environmentally friendly system (10) and corresponding method are provided for the conditioning of an indoor space (50), in terms of the temperature, the humidity and sterility thereof. Air is forced into the indoor space (50) via a cloud of drops to form an air-water mixture, thereby conditioning the airstream as desired. The mixture then passes through a diffuser arrangement (30) to remove much of the water entrained by the airstream, and the resulting flow is provided to the indoor space (50). The degree of conditioning may be controlled by adjusting the delivery pressure and the form and density of water drops in the cloud, and the water drops optionally contain an evaporable biocide. Preferably, the system maintains a positive air pressure throughout the defined indoor space (50).



Publication After 18 months.

The following Patent application has been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 42/KO/L-NP/2003 A

(22) Date of filing of : 14/01/2003
application

(54) Title of the Invention : "USE OF DOPAMINE D2/D3 RECEPTOR AGONISTS TO TREAT FIBROMYALGIA"

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| <p>(51) International classification : A61K 31/00 (30) Priority Data : (31) Document No. 09/617, 177 (32) Date : 17/07/2000 (33) Name of convention country : U.S.A. (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA</p> | <p>(71) Name of the Applicant : HOLMAN ANDREW J., OF 19658 MARINE VIEW DRIVE S. W., SEATTLE, WA 98166 U.S.A. (72) Name of the Inventors : HOLMAN ANDREW J.,</p> |
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(57) Abstract : The present invention is directed to methods for the treatment of human patients afflicted with fibromyalgia using a non-ergot dopamine receptor D2/D3 agonist. In particular, patients are treated with a therapeutically effective amount of tetrahydro-benzthiazole or 3(H)-indulines compounds that are dopamine agonists. More specifically, the compounds 2-amino-6-n-propylamini-4,5,6,7-tetrahydrobenzo-thiazole or 4-[2-(dipropylamino)-ethyl]-1,3-dihydro-2H-indol-2-one are administered to fibro myalgia patients to reduce the musculoskeletal pain symptoms associated with fibromyalgia.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 43/KOL-NP/2003 A

(22) Date of filing of : 14/01/2003
application

(54) Title of the Invention : "COMPOSITIONS INCLUDING AMMONIA OXIDIZING BACTERIA TO INCREASE PRODUCTION OF NITRIC OXIDE AND NITRIC OXIDE PRECURSORS AND METHODS OF USING SAME"

(51) International classification : B09B 3/100,
C02F 3/30

(30) Priority Data :

(31) Document No. 60/224, 598

(32) Date : 11/08/2000

(33) Name of convention country : U.S.A.

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

(63) Divisional to Application No. :NIL

(6) Filed on :NA

(71) Name of the Applicant : WHITLOCK
DAVID R., OF 40 NASH STREET,
WATERTOWN, MA 02172, U.S.A.

(72) Name of the Inventors :
WHITLOCK DAVID R.

(57) Abstract : A method of enhancing health through the generation in close proximity of a surface of a subject, nitric oxide and nitric oxide precursors using bacteria adapted to oxidize ammonia and urea derived from perspiration is described. Local and systemic effects are described including reduction in vascular disease, enhancement of sexual function, improved skin health, and reduced transmission of sexually transmitted diseases.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No. 44/KOL-NP/2003 A (22) Date of filing of : 14/01/2003
application
(54) Title of the Invention : "NOVEL COMPOSITION AND USE"

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| (51) International classification : A23L 2/52 (30) Priority Data : (31) Document No. 0018849.0 (32) Date : 01/08/2000 (33) Name of convention country : GB (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA | (71) Name of the Applicant : SMITHKLINE BEECHAM P. L. C., OF 980 GREAT WEST ROAD, BRENTFORD, MIDDLESEX TW8 9GS UNITED KINGDOM. (72) Name of the Inventors : 1. PARKER DAVID MYATT, 2. ROEDIG-PENMAN ANDREA. |
|--|---|

(57) Abstract: Carbohydrate-containing compositions for oral use in the reduction or prevention of tooth damage by plaque acid production having an effective pH of 4.5 or less and comprising at least 1.0% by weight of an α -amylase digestible, α -(1,4)-linked polymer of glucose as a source of carbohydrate, in which composition the concentration of mono and di-saccharides is no greater than 2.0% by weight.

Publication After 18 months.

The following Patent applications have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No. **5/KOL-NP/2003 A** (22) Date of filing of : 14/01/2003
application
(54) Title of the Invention : "AN ELECTROCARDIOGRAM SYSTEM FOR SYNTHESIZING LEADS AND PROVIDING AN ACCURACY MEASURE"

| | |
|---|--------------------------------------|
| (51) International classification : A61B 5/00 | (71) Name of the Applicant : SIEMENS |
| (30) Priority Data : | MEDICAL SOLUTIONS USA, INC., OF 186 |
| (31) Document No. 60/222, 806 | WOOD AVENUE SOUTH, ISELIN, NJ |
| (32) Date : 03/03/2000 | 08830-2770 U.S.A. |
| (33) Name of convention country : U.S.A. | (72) Name of the Inventors : |
| (66) Filed U/s 5(2) : NIL | 1. MEIJ, SIMON, H., |
| (67) Patent of addition to application No. NA | 2. NELWAN, STEFAN, P. |
| (62) Filed on : NA | |
| (63) Divisional to Application No. : NIL | |
| (64) Filed on : NA | |

(57) Abstract: An electrocardiogram (ECG) system includes database for containing a number of entries. Each entry contains data for synthesizing a 12-lead ECG from received ECG lead signals, and an accuracy measure of the synthesized 12 lead ECG signals. The received ECG lead signals may be missing one or more leads due to detachment of the corresponding electrode, or because the location on the patient is unavailable. The synthesizing 12 lead ECG synthesizes the missing leads. Alternatively, the received 12 lead ECG may be derived from a patient in a different body position than a reference position. The synthesized 12 lead ECG translates the ECG to one for the patient in the reference body position. In addition, a synthesized lead signal may be compared to a received lead signal to detect anomalous signals.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 46/KOL-NP/2003 A

(22) Date of filing of : 14/01/2003
application

(54) Title of the Invention : "DYE MIXTURE OF WATER-SOLUBLE FIBER-REACTIVE DYES, PREPARATION THEREOF AND USE THEREOF"

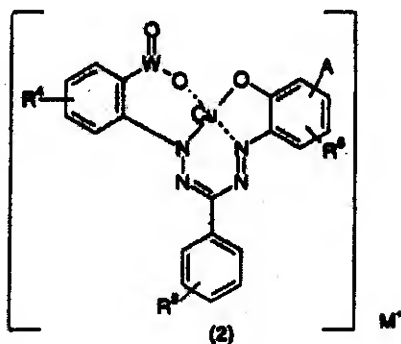
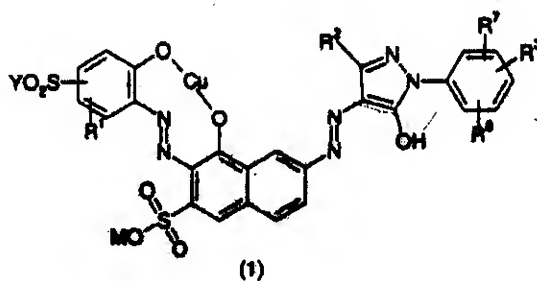
(51) International classification : C09B 67/22
(30) Priority Data :
(31) Document No. 100 37 075.6
(32) Date : 29/07/2000
(33) Name of convention country : DE
(66) Filed U/s 5(2) :NIL
(61) Patent of addition to application No. NA
(62) Filed on :NA
(63) Divisional to Application No. :NIL
(64) Filed on :NA

(71) Name of the Applicant : DYSTAR
TEXTILFARBEN GMBH & CO.,
DEUTSCHLAND KG., OF
INDUSTRIEPARK HOCHST/GEBAUDE
B598 65926 FRANKFURT, GERMANY.

(72) Name of the Inventors :
1. STECKELBERG, JOACHIM,
2. SCHUMACHER, CHRISTIAN.

(57) Abstract:

Dye mixtures which include the dyes of the general formula (1) and dyes of the general formula (2)



their preparation and their use for dyeing or printing hydroxyl- and/or carboxamido-containing material, preferably fiber material.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 47/KOL-NP/2003 A

(22) Date of filing of : 15/01/2003 application

(54) Title of the Invention : "UNDERWATER TOOL"

(51) International classification : E21B 31/20, 33/128, F16L 1/16

(30) Priority Data :

(31) Document No. 0017484.7

(32) Date : 17/07/2000

(33) Name of convention country : GB

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

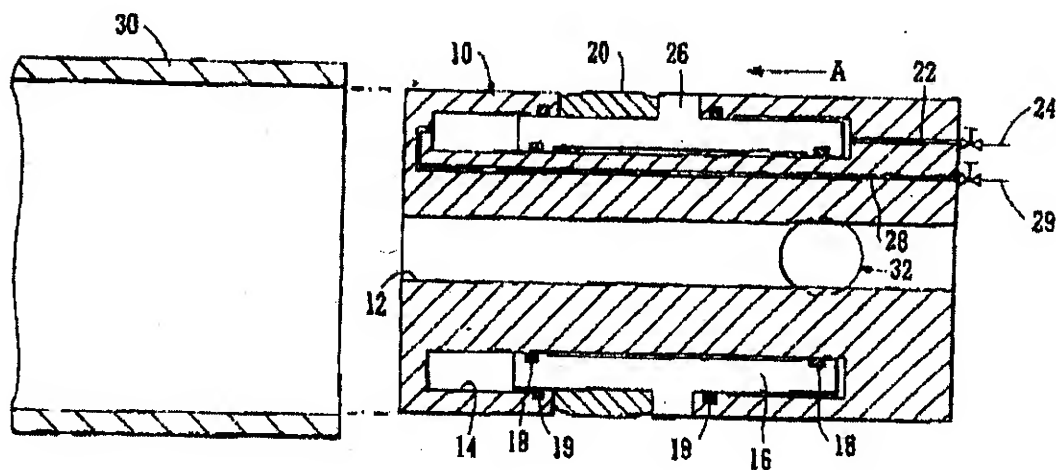
(63) Divisional to Application No. :NIL

(64) Filed on :NA

(71) Name of the Applicant : BSW LIMITED, OF ENGINEERING BUILDING, LANCASTER UNIVERSITY, BAILRIGG, LANCASTER, LA1 4YR, UNITED KINGDOM.

(72) Name of the Inventors : EMMETT ROBERT

(57) Abstract: To obviate the need for hydraulic lines from the surface, external water pressure is used to compress a seal member (20) and form a seal with a surrounding pipe (30). Valve (24) is opened at depth to allow water to act on a piston (16), moving it within a chamber (14) so as to compress the seal member (20). A second valve (29) may be opened so that water acts on the opposite end of the piston (16) to release the seal member (20).



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No. 48/KOL-NP/2003 A

(22) Date of filing of : 15/01/2003
application

(54) Title of the Invention : "ELECTRONIC ASSEMBLY COMPRISING SOLDERABLE THERMAL INTERFACE AND METHODS OF MANUFACTURE"

(51) International classification : H01L
23/433, 23/42

(30) Priority Data :

(31) Document No. 09/652, 430

(32) Date : 31/08/2000

(33) Name of convention country : U.S.A.

(66) Filed U/s 5(2) : NIL

(61) Patent of addition to application No. NA

(62) Filed on : NA

(63) Divisional to Application No. : NIL

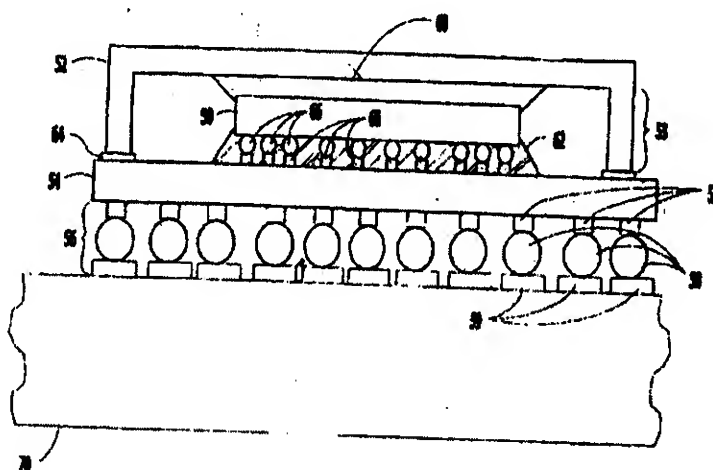
(64) Filed on : NA

(71) Name of the Applicant : INTEL
CORPORATION, OF 2200 MISSION
COLLEGE BOULEVARD, SANTA CLARA,
CA 95052, U.S.A.

(72) Name of the Inventors :

1. WORKMAN THOMAS,
2. SUR BISWAJIT,
3. VODRAHALLI NAGESH K,

(57) Abstract: To accommodate high power densities associated with high performance integrated circuits, heat is dissipated from a surface of a die through a solderable thermal interface to a lid or integrated heat spreader. In one embodiment, the die is mounted on an organic substrate using a C4 and land grid array arrangement. In order to maximize thermal dissipation from the die while minimizing warpage of the package when subjected to heat, due to the difference in thermal coefficients of expansion between the die and the organic substrate, a thermal interface is used that has a relatively low melting point in addition to a relatively high thermal conductivity. Methods of fabrication, as well as application of the package to an electronic assembly, an electronic system, and a data processing system, are also described.



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No. 50/KOL-NP/2003 A (22) Date of filing of : 15/01/2003
application
(54) Title of the Invention : "PLASTERBOARD AND ITS MANUFACTURE"

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| <p>(51) International classification : E04C 2/04, E04B 1/94 (30) Priority Data : (31) Document No. 00/09395 (32) Date : 18/07//2000 (33) Name of convention country : FRANCE (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA</p> | <p>(71) Name of the Applicant : LAFARGE PLATRES, OF 500 RUE MARCEL DEMONQUE ZONE DU POLE TECHNOLOGIQUE, AGRO PARC,F-84915 AVIGNON, FRANCE. (72) Name of the Inventors : LECLERCQ CLAUDE</p> |
|---|--|

(57) Abstract:

The invention relates to a plasterboard having greatly improved fire resistance. This plasterboard has a plaster-based core and is characterized in that the said board is provided on at least one of its sides with a facing consisting of a glass-fibre mat, this mat being coated on its external face with a coating composition comprising:

- a mineral filler, with the exception of hydratable calcium sulphates; and
- an organic or mineral binder.

The invention also relates to a glass-fibre mat coated with a coating composition comprising:

- a mineral filler, with the exception of hydratable calcium sulphates;
- an organic or mineral binder; and
- a water-repellent agent.

Finally, the invention relates to a process for preparing the plasterboard.

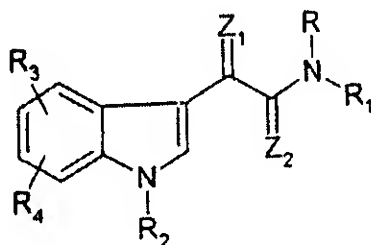
Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No. 51/KOL-NP/2003 A (22) Date of filing of : 15/01/2003 application
- (54) Title of the Invention : "NOVEL INDOLE DERIVATIVES AND THEIR USE AS MEDICAMENTS"

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|--|--|
| <p>(51) International classification : C07D 401/12, A61K 31/47</p> <p>(30) Priority Data :</p> <p>(31) Document No. 100 37 310.0</p> <p>(32) Date : 28/07/2000</p> <p>(33) Name of convention country : DE</p> <p>(66) Filed U/s 5(2) :NIL</p> <p>(61) Patent of addition to application No. NA</p> <p>(62) Filed on :NA</p> <p>(63) Divisional to Application No. :NIL</p> <p>(64) Filed on :NA</p> | <p>(71) Name of the Applicant : ZENTARIS AG., OF WEISMULLERATRASSE 45, 60314 FRANKFURT, GERMANY.</p> <p>(72) Name of the Inventors :</p> <ol style="list-style-type: none"> 1. EMIG, PETER, 2. BACHER, GERALD, 3. REICHERT, DIETMAR, 4. BAASNER, SILKE, 5. AUE, BEATE, 6. NICKEL, BERND, 7. GUNTHER, ECKHARD. |
|--|--|

(57) Abstract : The invention relates to novel indole derivatives of general formula (I), to the production of said derivatives and to their use as medicaments, especially for treating tumours.



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

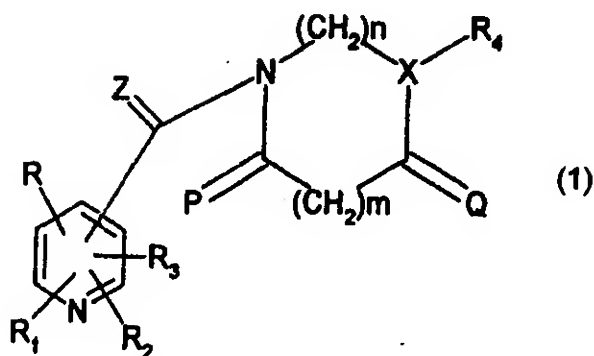
(21) Application No. 52/KOL-NP/2003 A

(22) Date of filing of : 15/01/2003
application

(54) Title of the Invention : "NOVEL HETEROARYL DERIVATIVES AND THEIR USE AS MEDICAMENTS"

| | |
|--|--|
| <p>(51) International classification : C07D 213/81, A61K 31/496 (30) Priority Data : (31) Document No. 100 35 908.6 (32) Date : 21/07/2000 (33) Name of convention country : DE (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA</p> | <p>(71) Name of the Applicant : ZENTARIS AG., OF WEISMULLERATRASSE 45, 60314 FRANKFURT, GERMANY. (72) Name of the Inventors : 1. EMIG, PETER, 2. GUNTHER, ECKHARD, 3. SCHMIDT, JURGEN, 4. KUTSCHER, BERNHARD, 5. NICKEL, BERND, 6. STORCH, ANITA.</p> |
|--|--|

(57) Abstract : The invention relates to novel pyridine derivatives of general formula (I), the production and use thereof as medicaments, in particular for the treatment of tumours.



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.53/KOL-NP/2003 A

(22) Date of filing of : 15/01/2003
application

(54) Title of the Invention : "CENTRIFUGAL CASTING METHOD, CENTRIFUGAL CASTING APPARATUS, HOLLOW MOULD AND RUNNER BUSH MOULDER"

(51) International classification : B22D 13/06,
13/10

(30) Priority Data :

(31) Document No. 100 34 641.3

(32) Date : 15/07/2000

(33) Name of convention country : DE

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

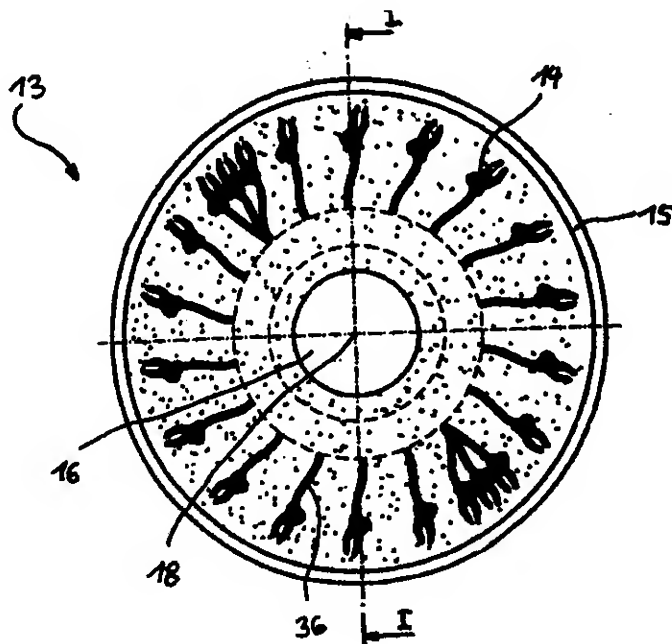
(63) Divisional to Application No. :NIL

(64) Filed on :NA

(71) Name of the Applicant : CSER
SANDOR, AM OBEREN BUHL 13, D 97350
MAINBERNHEIM, GERMANY.

(72) Name of the Inventors :
CSER SANDOR

(57) Abstract : The invention relates to a centrifugal casting method, a centrifugal casting apparatus, a hollow mould (13) suitable for the centrifugal casting, a runner bush; moulder suitable for the manufacture of such hollow moulds and applications of this apparatus and ;method. For the manufacture of cast workpieces by the centrifugal casting method a plurality of mould cavities (14) formed by at least one hollow mould (13) are arranged and driven such that the mould cavities (14) rotate about a common axis of rotation (18). At least three mould cavities (14) which rotate in a single plane are provided.



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.54/KOL-NP/2003 A

(22) Date of filing of : 15/01/2003
application

(54) Title of the Invention : "MOTORISED DEVICE FOR ADJUSTING THE INTERELECTRODIC GAP IN MERCURY CELLS"

| | |
|--|---------------------------------------|
| (51) International classification : C25B 15/04 | (71) Name of the Applicant : DE NORA |
| (30) Priority Data : | ELECTTRODI S. P. A., VIA DEI CANZI 1, |
| (31) Document No. MI2000A001686 | 1-20134 MILAN, ITALY. |
| (32) Date : 24/07/2000 | |
| (33) Name of convention country : IT | (72) Name of the Inventors : |
| (66) Filed U/s 5(2) :NIL | 1. OLDANI DARIO, |
| (61) Patent of addition to application No. NA | 2. PERAGINE SALVATORE. |
| (62) Filed on :NA | |
| (63) Divisional to Application No. :NIL | |
| (64) Filed on :NA | |

(57) Abstract : The invention concerns a motorised device for adjusting the interelectrodic gap in mercury cathode electrolysis cells, mainly consisting of a frame, to which a number of anodes are suspended, movable in the vertical direction by means of a single jackscrew driven by a gear motor acting on double levers. The jackscrew with the motor and the lever system a fixed to a main frame, supported on the cell bottom ;by means of supports positioned on adjustable columns, while the above mentioned movable frame (also called sub-frame) carrying the anodes, is connected to the lever arms by means of four hinged supports. The shifting of the movable frame and, consequently, of the anodes can be controlled by a centralised system (which is not part of the invention) as a function of voltage and current variation measurements.

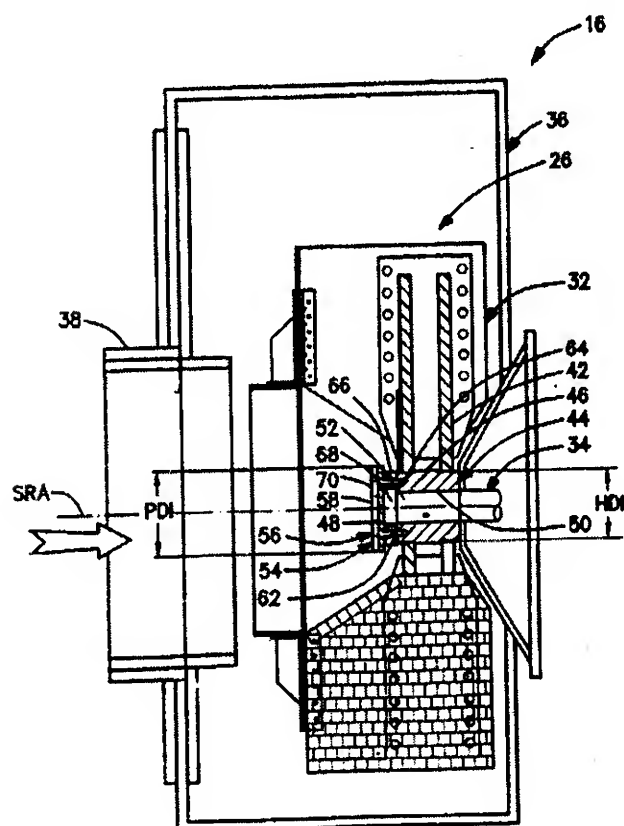
Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No.55/KOL-NP/2003 A (22) Date of filing of : 15/01/2003 application
- (54) Title of the Invention : "EXHAUSTER FOR A SOLID FUEL PULVERIZING AND FIRING SYSTEM HAVING AN IMPROVED FAN ASSEMBLY"

| | |
|--|--|
| <p>(51) International classification : F23K 3/02, F04D 29/26, 23/00</p> <p>(30) Priority Data :</p> <p>(31) Document No. 09/629, 526</p> <p>(32) Date : 01/08/2000</p> <p>(33) Name of convention country : U.S.A.</p> <p>(66) Filed U/s 5(2) :NIL</p> <p>(61) Patent of addition to application No. NA</p> <p>(62) Filed on :NA</p> <p>(63) Divisional to Application No. :NIL</p> <p>(64) Filed on :NA</p> | <p>(71) Name of the Applicant : ALSTOM (SWITZERLAND) LTD., OF HASELSTRASSE 16, CH-5401, BADEN, SWITZERLAND.</p> <p>(72) Name of the Inventors : CASE, JEFFREY, A.,</p> |
|--|--|

(57) Abstract :



An exhauster (16) is provided having an improved fan assembly (26) for exhausting coal through an exhauster fan housing (36), the exhauster fan assembly (26) being mountable within the housing (36) on a shaft (34) for rotation about a shaft rotational axis. The exhauster fan assembly (26) includes a plurality of blades (42) and a hub (44). The exhauster fan assembly (26) also includes a hub protector assembly (54) having a wear plate (56) and wear plate connector means for connecting the plate (56) to at least one of the free end (52) of the shaft (34) and the free end (48) of the hub (44).

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

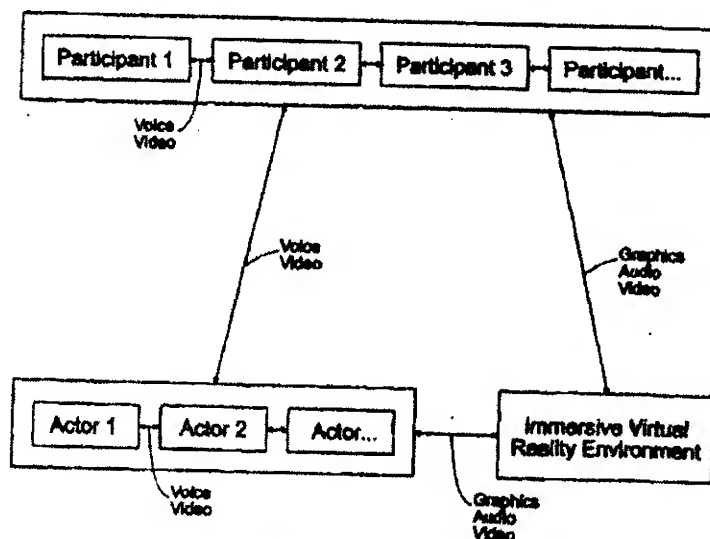
(21) Application No.56/KOL-NP/2003 A

(22) Date of filing of : 15/01/2003
application

(54) Title of the Invention : "INTERACTIVE VIRTUAL REALITY PERFORMANCE THEATER ENTERTAINMENT SYSTEM"

| | |
|--|---|
| <p>(51) International classification : A63B 69/00 (30) Priority Data : (31) Document No. 09/617, 388 (32) Date : 17/07/2000 (33) Name of convention country : U.S.A. (66) Filed U/s 5(2) :NIL (61) Patent of addition to application No. NA (62) Filed on :NA (63) Divisional to Application No. :NIL (64) Filed on :NA</p> | <p>(71) Name of the Applicant : 1. SPROUT, RANDY, T., OF 4600 CLIFF FORREST, WILDWOOD, MO 63069 U.S.A. 2. SPROUT, SUSAN, M., OF 4600 CLIFF FOREST, WILDWOOD, MO 63069 U.S.A. (72) Name of the Inventors : 1. SPROUT, RANDY, T., 2. SPROUT, SUSAN, M.</p> |
|--|---|

(57) Abstract :



Interactive virtual reality (VR) performance theater and environment system (100) in which plural participants enjoy an entertainment and/or educational experience. The performance is viewed by the participants through VR display devices such as a head mounted display (HMD), wherein both an immersive graphical environment and live and/or pre-recorded performers are viewed. The participants exert limited control over content and outcome of performance by hand held input devices (16) having a plurality of buttons (80), and/or voice communications, while viewing the performers who are mixed within the immersive VR environment. Inter-connected computers (102, video and audio processing devices (106, 108) are used. A network (104) interconnects the computers, participants, and live/pre-recorded performers for video, audio, and graphics transmission.

ALTERATION OF DATE UNDER SECTION 16

193624 (567/MAS/2001) ANTE-DATED TO 07-02-1995.

अभिगृहित पूर्ण विनिर्देश

एतद्वारा सूचना दी जाती है कि आवेदनों में किसी पर पेटेंट अनुदान का विरोध करने वाले इच्छुक व्यक्ति राजपत्र के इस निर्गमन की तिथि से चार महीने के भीतर या उक्त चार महीने की समाप्ति के पूर्व, प्ररूप 4 में यदि आवेदित किया हुआ हो, तो परवर्ती एक महीने के भीतर, किसी समय, नियंत्रक, पेटेंट को ऐसे विरोध की सूचना प्ररूप 7 में उपयुक्त कार्यालय में दे सकते हैं। विरोध का लिखित कथन साक्ष्य के साथ, यदि कोई हो, दो प्रतियों में उक्त सूचना के साथ या अगले दो महीने की अवधि के भीतर दाखिल किया जाए। इस संदर्भ में, यथा संशोधित पेटेंट अधिनियम, 1970 की धारा 25 एवं पेटेंट नियम, 2003 के नियम 55 से 57 का अवलोकन किया जा सकता है।

उपयुक्त कार्यालय द्वारा विनिर्देश एवं चित्र आरेख, यदि हो, के छायाप्रति की आपूर्ति छायाप्रति शुल्क के रूप में प्रति पृष्ठ रु. 4/- की अदायगी पर की जा सकती है।

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of a Patent on any of the Applications, may, at any time within four months from the date of this issue of Gazette or within further period of one month if applied for in Form 4 before the expiry of the said period of four months, give notice to the Controller of Patents at the Appropriate Office on Form 7 of such opposition. The Written Statement of Opposition accompanied by evidence, if any, should be filed in duplicate alongwith the said notice or within further period of two months. Section 25 of The Patents Act, 1970 as amended and Rules 55 to 57 of The Patents Rules, 2003 may be referred to in this regard.

Photo copies of the specification and drawings, if any, can be supplied by the Appropriate Office on payment of photocopying charges @ Rs. 4/- per page.

Ind.Cl.:55 E₄

193621

Int.Cl⁷:A 61 K 35/78

"A process for the isolation and purification of Compactin from a liquid medium"

Applicant: Biocon India Limited
An Indian Company, of 20th Km Hosur Road, Hebbagodi,
Bangalore-561 229, Karnataka, India

Inventors: 1. KULKARNI Madhav 4. GURURAJA Ramavana
 2. MELARKODE Ramkrishnan 5. SURYANARAYAN Shrikumar
 3. GOEL Anju

Application No327/MAS/2000 filed on 27th April 2000

Complete specification Left 23rd April 2001

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003) Patent Office,
Chennai Branch.

13 Claims

A process for the isolation and purification of Compactin from a liquid medium of the kind as herein described, comprising of

- a) adjusting pH of the liquid medium to 7 to 12 to dissolve compactin,
- b) separating the biomass and the broth
- c) ultrafiltration of the broth for removing proteins
- d) acidifying the filtrate to pH of 1.5 to 3 to get a precipitate,
- e) separation of the precipitate,
- f) contacting the precipitate of step (c) with a water, organic solvent or aqueous buffer at a pH ranging between 7-10,
- g) concentration of the organic solvent of (f)
- h) filtration and drying to get pure Compactin

Ref: WO 97/20834, WO 97/06128

Prov. Specn.: 03 Pages; Comp. Specn. : 10 Pages; DrgsNil Sheets.

Ind.Cl.:C 07 C 227/32

193622

Int.Cl⁷:32 F₂ a

"A process for the preparation of Hydrochloric acid salt"

Applicant: DSM N V
A Dutch Company
of Het Overloon 1, 6411 TE Heerlen, The Netherlands

Inventors: 1. Jozef Johannes Catherina Jacobus BOONEN

Application No 2058/MAS/1997 filed on 16th September 1997

Convention No. 09600805 on, 24th September 1996 in Belgium

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003),
Patent Office, Chennai Branch.

7 Claims

A process for the preparation of an hydrochloric acid salt of an optically active phenylglycine derivative in which in an asymmetric transformation a diastereoisomeric salt is formed of the optically active phenylglycine derivative and an optically active acid and in which the resulting mixture is subsequently treated with an equivalent amount of hydrochloric acid relative to the amount of diastereoisomeric salt without intermediate isolation of the diastereoisomeric salt and in which the mother liquor containing the optically active acid and remaining after recovery of the hydrochloric acid salt of the phenylglycine derivative, is reused in the asymmetric transformation process.

Reference to : EP-A-442584;

Comp. Specn. 11 Pages; Drgs Nil Sheets.

Ind.Cl.:32 F₁

193623

Int.Cl⁷:C 07 D 209/04

"Synthesis of 1-diphenylamino-methyl-3-(4-bromo-phenylimino)-5-chloro-1,3-dihydro-indol-2-one as potential Non-steroidal anti-inflammatory agent"

Applicant: SESHIAIAH KRISHNAN SRIDHAR
NO. 19, FIRST STREET, BALAJI NAGAR, ROYAPETTAH,
CHENNAI-600 014, INDIA, INDIAN
&
ATMAKURU RAMESH
NO. 184, RANGARAJAPURAM MAIN ROAD,
(NEAR RANGARAJAPURAM RAILWAY GATE),
KODAMBAKKAM, CHENNAI-600 024, INDIA
INDIAN

Inventors: 1. SESHIAIAH KRISHNAN SRIDHAR
2. ATMAKURU RAMESH

Application No:728/MAS/2001 filed on 5th Septemeber 2001

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

2 Claims

The process for the preparation of the compound entitled "1-diphenylamino-methyl-3-(4-bromo-phenylimino)-5-chloro-1,3-dihydro-indol-2-one" involving the following steps: *step a*) reaction between equimolar quantities of 5-chloro-indoline-2,3-dione and 4-bromoaniline dissolved in warm ethanol, refluxed for 30 minutes and standing for approximately 24 hours at room temperature to yield 3-(4-bromo-phenylimino)-5-chloro-1,3-dihydro-indol-2-one; *step b*) reaction between equimolar quantities of diphenylamine in 10 ml of ethanol added to a slurry containing the product of *step a* and formaldehyde solution in 10 ml of ethanol, stirring for one hour at room temperature and refrigeration for 48 hours to yield 1-diphenylamino-methyl-3-(4-bromo-phenylimino)-5-chloro-1,3-dihydro-indol-2-one; *step c*) the product of *step b* was purified by standard methods.

Agent:Nil

Comp.Specn. 14 Pages; Drgs Nil Sheets.

Ind.Cl.:32 F₃ d

193624

Int.Cl⁷:C 07 D 311/10

"A process for the preparation of coumarin"

Applicant: RHONE-POULENC CHIMIE
a French Company, of 25, Quai Paul Doumer,
92408 Courbevoie Cedex, France

Inventors: LEFRANC, Helene

Application No567/MAS/2001 filed on 10th July 2001

Division to Patent Application No. 149/MAS/95 Ante-Dated : 7th February 1995

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

16 Claims

A process for the preparation of coumarin comprising the steps of oxidizing saligenol in the liquid phase, using molecular oxygen or a gas containing molecular oxygen, in an aqueous medium containing an alkali, in the presence of (i) a platinum based catalyst and (ii) boron derivative and a bismuth derivative to produce salicylic aldehyde; and reacting said salicylic aldehyde with acetic anhydride, in the presence of sodium acetate to obtain the coumarin.

Reference to : FR-A-2-305420; FR-A-2-430928;

Comp.Specn. 22 Pages; Drgs Nil Sheets.

Ind.Cl.:32 F₂ b

193625

Int.Cl⁷:C 07 D 233/16**" PROCESS FOR THE CRYSTALLIZATION OF LOSARTAN POTASSIUM"**

Applicant: AUROBINDO PHARMA LIMITED,
PLOT NO. 2, MAITRIVIHAR COMPLEX
(Regd. Office), AMEERPET,
HYDERABAD - 500038, ANDHRA PRADESH, INDIA,

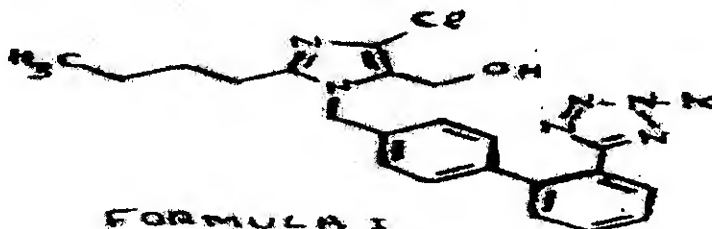
Inventors: 1. RAMASHANKAR 4. VIJAY KUMAR HANDA
2. VENAPU RAVINDER REDDY
3. MEENAKSHISUNDERAM SIVAKUMARAN

Application No:403/MAS/2001 filed on 18th May 2001

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

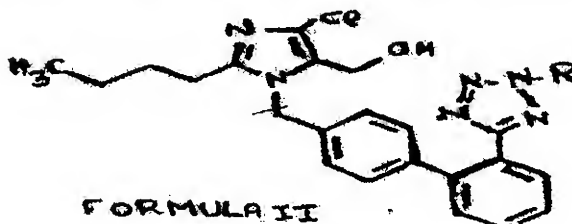
04 Claims

A process to prepare crystalline form I of losartan potassium of Formula I.



which comprises

if any
reaction, for in-situ de-protection of losartan acid or trityl losartan compound of Formula II



Where "R" represents hydrogen or triphenylmethyl (trityl) protecting group, with potassium hydroxide in an alcohol selected from the group consisting of methanol, ethanol, propanol, butanol and mixtures thereof.

- ii. concentration under reduced pressure to remove alcohol and
- iii. addition of an anti-solvent selected from the group consisting of acetone, ethyl acetate, acetonitrile, toluene and mixtures thereof followed by
- iv. isolation of losartan potassium which is recovered by filtration and drying.

Reference to : US 5, 608, 075 WO 98/18787 US 5, 138, 069

Comp.Specn. 11 Pages; Drgs 02 Sheets.

Ind.Cl.:152 B

193626

Int.Cl⁷:C 08 L 95/00

" BITUMEN COMPOSITION AND A PROCESS FOR PREPARING THE
SAME"

Applicant: SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V.,
DUTCH COMPANY,
CAREL VAN BYLANDTLAAN,
30, 2596 HR THE HAGUE,
THE NETHERLANDS.

Inventors: 1. JACQUES CHION
2. MARIE - FRANCOISE MORIZUR

Application No:1958/MAS/1996 filed on 05th November 1996

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

07 Claims

A process for preparing a bitumen composition for use in an asphalt mixture for road applications comprising the steps of blowing a mixture with an oxygen-containing gas, which mixture comprises a bitumen having a penetration of less than 300 dmm as measured by ASTM D 5 at 25°C and a thermoplastic rubber which is present in an amount of less than 3%w, based on total mixture.

Comp.Specn. 15 Pages; Drgs 0 Sheets.

Ind.Cl.:32 E

193627

Int.Cl⁷:C 08 F 210/18; C 08 F 210/16; C 08 K 9/02

"A process for the preparation of Elastomeric Copolymers"

Applicant: ENICHEM ELASTOMERI Srl
A Company organized under the law of the Italian Republic
of Piazza della Repubblica 16, Milan,
Italy

Inventors: I. Tiziano TANAGLIA

Application No I550/MAS/1996 filed on 4th September 1996

Convention No.M195/A 001910 on, 14th September 1995 in Italy

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

10. Claims

A process for the preparation of elastomeric copolymers of ethylene with propylene and optionally another diene in a suspension of liquid monomer, in the presence of a catalyst selected from titanium salt supported on magnesium salt and vanadium acetyl acetonate soluble in hydrocarbon solvents either supported on an inert material or prepolymerized, and a co-catalyst essentially consisting of an organic compound of aluminium, and an optionally chlorinated activator, characterized in that after the polymerization is at least substantially complete, a solid material such as herein described insoluble in the reaction environment and having an average diameter of between 0.001 and 200 μm is added to the reaction mixture; the suspension of polymer and solid material are kept in contact for a sufficient time to obtain perfectly free-flowing polymeric particles; and the perfectly free-flowing polymeric particles are then recovered.

Comp.Speen. 29 Pages; Drgs Nil Sheets.

Ind.Cl.:190 B

193628

Int.Cl.⁷:F 02 C 3/00

**"A METHOD FOR ENHANCING THE CAPACITY AND THE EFFICIENCY
OF A COMBINED CYCLE PLANT AND A LNG COMBINED CYCLE PLANT
SYSTEM"**

Applicant: TRACTEBEL LNG NORTH AMERICA LLC,
A Delaware limited liability company of One Liberty Square,
Boston, Massachusetts 02109, USA

Inventors: 1. Paul C Johnson
2. A Edwin Toombs

Application No939/MAS/1996 filed on 31st May 1996

Convention No.08/456,605 on, 1st June 1995 in US

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003), Patent
Office, Chennai Branch.

17 Claims

A method for enhancing the capacity and the efficiency of a combined cycle plant which comprises flowing LNG into a regasifier/chiller; flowing a heat exchange fluid into the regasifier/chiller to regasify the LNG and to chill the heat exchange fluid; flowing the chilled heat exchange fluid through a heat exchange zone through which zone flows the intake air for an air compressor to cool and densify the intake air; compressing the cooled densified air in the air compressor; mixing the regasified LNG with the compressed air in a combustor to form hot combustion gases; delivering the hot combustion gases to a gas turbine to drive the turbine; discharging the exhaust gas from the turbine; flowing the heat exchange fluid through a condensor to condense spent steam from a high-pressure steam turbine; and placing subsequently the heat exchange fluid in heat exchange relationship with the LNG in the regasifier/chiller.

Reference to : US 4,995,234; US 4,036,028; US 3,978,663

Int.Cl.:179 A

193629

Int.Cl⁷:B 21 D 51/44

" A LID OR CLOSURE MEMBER FOR A CAN END"

Applicant: CARNAUDMETALBOX NV, A NETHERLANDS COMPANY,
OF ANODEWEG 3, 1627 LJ HOORN,
NETHERLANDS

Inventors: 1. MOUAYED MAMDOOH BRIFCANI
2. PETER JAMES HINTON
3. MARK CHRISTOPHER KYSH

Application No.611/MAS/1996 filed on 11th April 1996

Convention No. 9510515.1 on, 24th May 1995 in GREAT BRITAIN

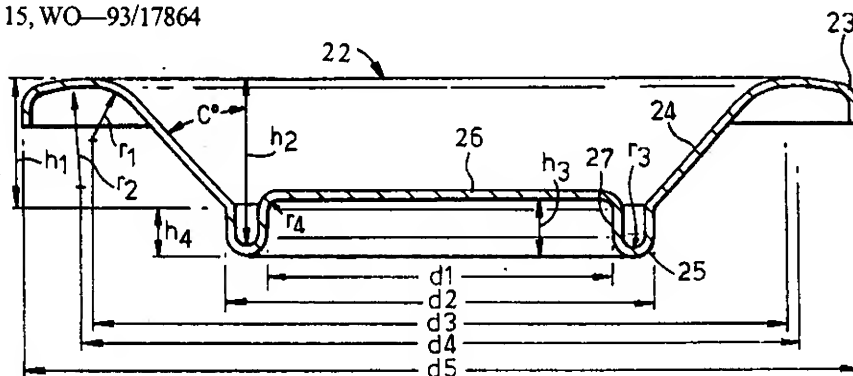
Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)
Patent Office, Chennai Branch.

08 Claims

A lid or closure member for a can end comprising a peripheral cover hook (23); a chuck wall (24) dependent from an interior of the cover hook; an outwardly concave annular reinforcing bead (25) extending radially inwards from the chuck wall; and a central panel (26) supported by an inner portion (27) of the reinforcing bead; wherein the chuck wall is inclined to an axis perpendicular to the exterior of the central panel at an angle between 20° and 60°, and a concave cross-sectional radius of the reinforcing bead is less than 0.75 mm.

Fig.4.

Reference to : USA 4093102, EP—0153115, WO—93/17864



Ind.Cl.:187 H

193630

Int.Cl.⁷:H 04 L 12/00

"AN INTEGRATED COMPUTER-COMMUNICATION- EDUCATION- ENTERTAINMENT SYSTEM"

Applicant: Electronics Research & Development Centre,
an Indian Scientific Society,
Vellayambala, Thiruvananthapuram-695 033, Kerala India

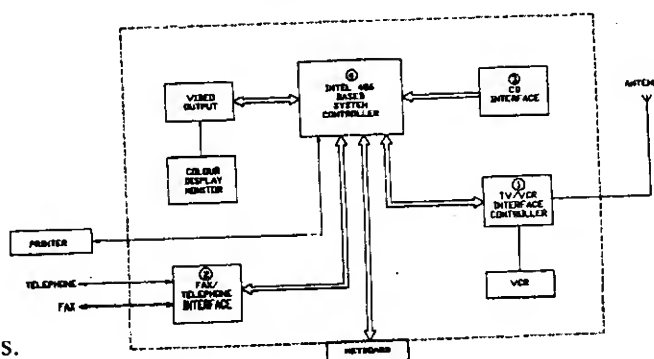
Inventors: Dr. Vijay Prahlad Kulkarni

Application No:494/MAS/1996 filed on 26th March 1996

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003),
Patent Office, Chennai Branch.

2. Claims

1. An integrated computer-communication-education-entertainment system comprising an INTEL 486 based system controller with keyboard, colour monitor and printer, the said system controller being connected to a TV/VCR interface controller; a fax-telephone interface; and a CD interface; the said TV/VCR interface controller comprising a TV tuner, a video decoder, two banks of VRAMS for odd/even fields, a memory controller, DAC with switcher, PLD, audio detector and processor; the said fax-telephone interface including circuits for PSIN interface, analog to digital conversion, digital to analog conversion, DTMF and ring detection; the said CD interface including a DSP/ISA interface chip.



Comp.Speem. 15 Pages; Drgs 5 Sheets.

Ind.Cl : 50 B, 90 I

193631

Int.Cl⁷ : C03B 37/01; 37/018 ; F25D 3/10, D06M 11/04

Title : AN APPARATUS FOR COOLING A QUARTZ TUBE .

Applicant : SAMSUNG ELECTRONICS CO. LTD., 416 MAETAN-DONG,
PALDAL-GU, SUWON-CITY, KYUNGKI-DO, KOREA .

Inventor : JIN - SEONG YANG .

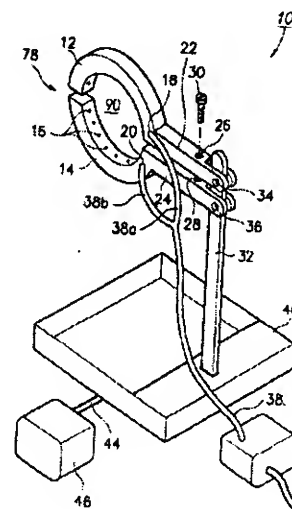
Application no. 1681/CAL/1997 FILED ON 12.9.1997 .

(CONVENTION APPLN. NO. 39868/96 ON 13/9/1996 IN KOREA .

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.

11 CLAIMS.

Apparatus (10) for cooling a quartz tube (50) during fabrication of an optical fibre preform by modified chemical vapour deposition (MCVD), the apparatus (10) comprising a nozzle (78) adapted to surround the quartz tube (50), a plurality of vents (16) for ejecting a coolant (48) inwards towards the quartz tube (50), the nozzle (78) being formed from at least two separable nozzle sections (12., 14), so as to allow the quartz tube (50) to be removed from said nozzle (78) without requiring either end of the quartz tube (50) to pass through said nozzle (78).



Complete Specifications : 12 pages.

Drawings: 3 sheets

193632

Ind.Cl : 116 G

Int.Cl⁷ : G 11 B 5/008

Title : CASSETTE LOADING AND UNLOADING DEVICE FOR USE
IN A VIDEO CASSETTE RECORDER .

Applicant : DAEWOO ELECTRONICS CO. LTD., 541, 5-GA, NAMDAEMOON-RO,
JUNG-GU, SEOUL 100 095 , REPUBLIC OF KOREA .

Inventor : CHONG - TAE YANG .

Application no. 2244/CAL/1997 FILED ON 28.11.1997 .
(CONVENTION APPLN. NO. 97-29279 ON 30.6.1997 IN SOUTH KOREA)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

6 CLAIMS.

A cassette loading and unloading device for use in a video cassette recorder ("VCR") incorporating therein a front panel (21) provided with an inlet hole (22) through which a tape cassette (C) is inserted therinto and ejected therefrom, the cassette loading and unloading device comprising:

a door (23) hinged at the front panel (21) such that it is inwardly swingable, the door (23) being biased to close the inlet hole by a spring member (24);

a first and a second side walls (32a, 32b), each of which has an upper and a lower guide slots (34, 33);

a cassette holder (35) having at each side surface an upper and a lower slide pins (37, 36) which are respectively fitted in and movable along the upper and the lower guide slots (34, 33) of the side walls (32a, 32b); and

a first and a second pivot arms (40a, 40b) tightly fitted on both ends of a shaft (45) rotatably held by the side walls (32a, 32b), each of the pivot arms being provided with a slit (43) in which the corresponding lower slide (36) pin of the cassette holder (35) is retained, the first pivot arm (40a) having a gear portion (14) at a bottom end;

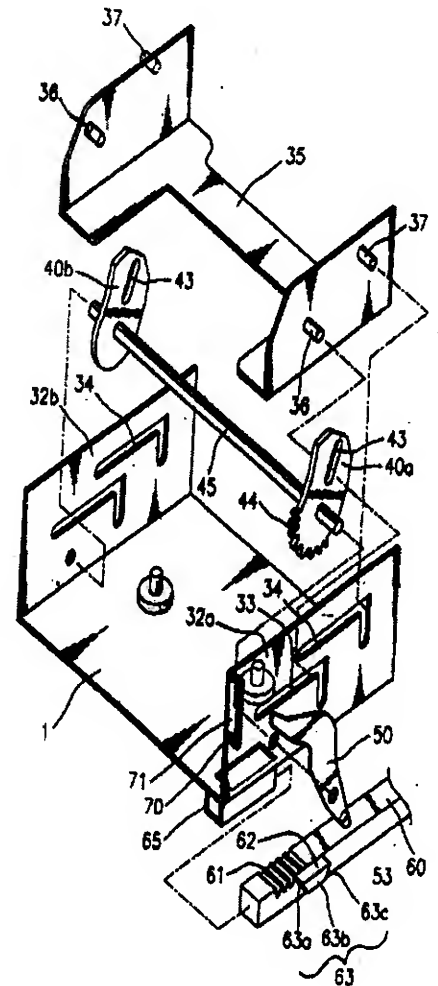
the cassette loading and unloading device characterized by:

a door opener (50) rotatably mounted to the first side wall (32a) adjacent to the first pivot arm (40a), the door opener (50) being linked at an upper portion

(52) to the door (23) and at a lower portion provided with a cam follower (53);

and

a lengthwise movable elongate bar (60) having a rack portion (61) engaged with the gear portion (44) of the first pivot arm (40a) and a cam (62) provided with a cam surface (63), wherein, upon an unloading mode of the VCR, the cam follower (53) of the door opener (50) comes into contact with and follows the cam surface (63) of the cam (62) of the elongate bar (60) so that the door (23) is opened before the pivot arms (40a, 40b) are rotated.



Complete Specifications : 13 pages.

Drawings: 11 sheets

Ind.Cl : 98 I 193633

Int. Cl.⁷ : F24J 3/06

Title : A LAMINATED SOLAR CELL MODULE WITH IMPROVED BACKSKIN AND METHOD FOR ITS MANUFACTURE .

Applicant : EVERGREEN SOLAR, INC ., 211, SECPMD AVENUE, WALTHAM , MASSACHUSETTS 02154 , USA .

Inventor : JACK I HANOKA .

Application no. 1216/CAL/1997 FILED ON 25/6/1997 .
(CONVENTION APPLN. NO. 08/671,415 ON 27/6/1996 IN USA.)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

23 CLAIMS.

A laminated solar cell module with improved bakskin comprising:

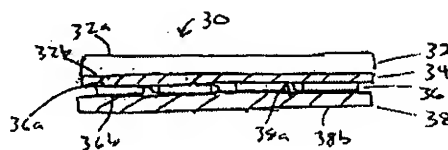
a front support layer formed of light transmitting material and having first and second surfaces;

a transparent encapsulant layer disposed adjacent the second surface of the front support layer;

a plurality of interconnected solar cells having a first surface disposed adjacent the transparent encapsulant layer;

a backskin layer formed of a thermoplastic olefin and having a first surface disposed adjacent a second surface of the interconnected solar cells;

characterised in that the transparent encapsulant layer and the bakskin layer, in combination, encapsulate the interconnected solar cells.



Complete Specifications : 22 pages.

Drawings: 6 sheets

Ind.Cl : 206 E 193634

Int.Cl.⁷ : H04L 5/00

Title : METHOD OF TRANSMITTING TELEVISION PROGRAMME AND OTHER DATA, AND COMMUNICATIONS AND DIGITAL TELEVISION TRANSMISSION SYSTEM.

Applicant : CANAL + SOCIETE ANONYME, 85/89, QUAI ANDRE CITROEN, 75711, PARIS, CEDEX 15, FRANCE.

Inventor : 1. THIERRY FURET, 2. BERNARD AGASSE, 3. FREZAL CLAIRE
4. LIAO HONGTAO 5. JACQUES MOLY 6. CHRISTOPHE DECLEREK 7. RUI LIANG YANG.

Application no. 730/CAL/1997 FILED ON 25.4.1997.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

14 CLAIMS.

A method of transmitting a television programme and other data, comprising the

steps:-

at a transmitting system, of transmitting a digital datastream containing at least one television programme;

at a user's receiver/decoder, of:-

receiving the digital datastream;

in a television mode:-

extracting such a television programme from the digital datastream; and

supplying the extracted television programme to a television; and in an Internet

mode:-

using a modem to dial up a communications centre;

receiving an Internet request from the user; and

transmitting the received Internet request via the modem to the communications

centre;

at the communications centre, of:-

receiving such an Internet request;

obtaining from the Internet a response to the received Internet request; and

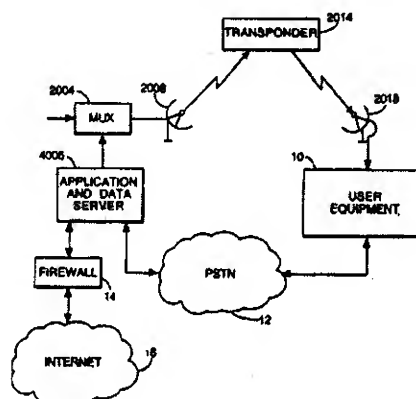
supplying the Internet response to the transmitting system;

at the transmitting system, of integrating the supplied Internet response into the digital datastream, and

at the receiver/decoder, in the Internet mode, of:-

extracting the Internet response from the digital datastream; and

supplying the extracted Internet response to the user.



Complete Specifications : 51 pages.

Drawings: 26 sheets

193635

Ind.Cl : 206 E

Int.Cl.⁷ : G06F 9/06, 13/10, 13/16, 13/36

Title : A DEVICE DRIVER AND METHOD OF COMMUNICATING DATA BETWEEN AN APPLICATION AND AN INTERFACE VIA SAID DEVICE DRIVER.

Applicant : CANAL + SOCIETE ANONYME, 85/89 QUAI ANDRE CITROEN, 75711 PARIS, CEDEX 15, FRANCE.

Inventor : 1. JEROME MERIC. 2. CHRISTOPHE DECLERCK.

Application no. 1537/CAL/1997 FILED ON 20.8.1997.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

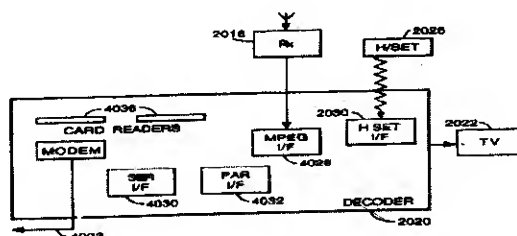
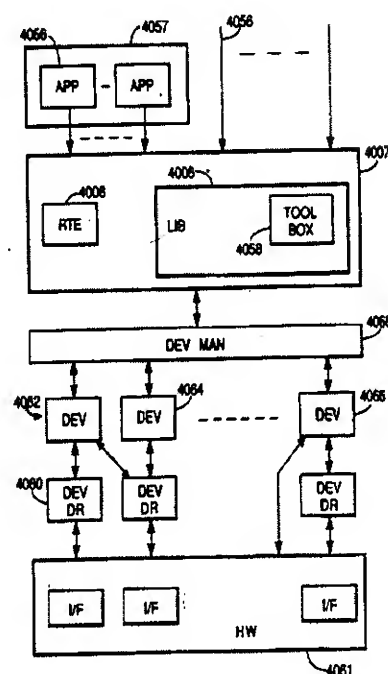
12 CLAIMS.

A device driver for effecting communication between an application and an interface having at least one feature to which an interface identifier is assigned, the or each interface identifier being liable to change after at least one event, said device driver comprising :

means for storing at least one logical identifier corresponding to a respective interface identifier;

means for providing the logical identifier to the application for directing communication associated with the corresponding feature between the device driver and the application ; and

means for maintaining correspondence between the or each logical identifier and the or each feature independently of the interface identifier assigned to the or each feature so that communication between the application and the device driver directed using a given logical identifier can remain associated with the corresponding given feature following a change in the assignment of the corresponding interface identifier to the feature.



Complete Specifications : 32 pages.

Drawings: 5 sheets

Ind.Cl : 146 D, 146 C 193636

Int.Cl⁷ : G 01 N 21/35

Title : CONTENT MEASURING APPARATUS FOR PLANT LEAF

Applicant : SATAKE CORPORATION, 7-2, SOTOKANDA 4-CHOME,
CHIYODA - KU, TOKYO 101, JAPAN.

Inventor : 1. SATIRU SATAK 2. NOBUHIKO NAKA KURA.

Application no. 1425/CAL/1997 FILED ON 31.7.1997.

(CONVENTION APPLN., NO.220598/96 ON 01.8.1996 & 219252/97 ON 30.7.1997 IN
JAPAN)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.

6 CLAIMS.

A content measuring apparatus (1) for a plant leaf having a light source section (2) for irradiating near infrared light of a predetermined wavelength in the range of 800 nm - 1100 nm on a sample leaf (16) to be measured, a light intensity detecting device for receiving at least transmitted light from said sample leaf, and an operation means for determining a content percent estimation equation based on the light absorbance obtained by irradiating the near infrared light on a reference object (80) whose content percent has been known, and computing a content percent for a specific content of the sample leaf based on said content percent estimation equation and the light absorbance of said sample leaf, said light source section (2) comprising:

- a diffuse reflectance plate (5);
- a plurality of light emitting elements (3,4) each having a light axis directed to said diffuse reflectance plate (5) with a predetermined inclination angle of approximately 45 degrees with respect to the normal line of said diffuse reflectance plate (5);
- a reflection light path (8) for conducting the reflected light from said diffuse reflectance plate (5) with direct light from said plurality of light emitting elements being shaded, said reflection light path arranged perpendicularly with respect to a surface of said diffuse reflectance plate (5) at a substantial center of said diffuse reflection plate (5);
- a diffuse transmittance plate (10) arranged at an irradiating side (8) of said reflection light path (8), for making the reflection light uniformly irradiate on said sample leaf; and
- a light controller (23) for appropriately controlling said plurality of light emitting elements.

Complete Specifications : 25 pages.

Drawings: 6 sheets

Ind.Cl : 104 J 193637
Int.Cl.⁷ : B32B 13/02 .
Title : A PROCESS FOR MAKING A GYPSUM BOARD PRODUCT
HAVING IMPROVED WATER RESISTANCE .
Applicant : UNITED STATES GYPSUM COMPANY , 125 SOUTH FRANKLIN
STREET , CHICAGO, ILLINOIS 60606-4678 , USA .
Inventor : WEIXIN SONG .
Application no. 2414/CAL/1997- FILED ON 19.12.1997 .

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.

13 CLAIMS.

A process for making a gypsum board product having improved water resistance which comprises:

adding an aqueous wax emulsion to an aqueous slurry of a calcium sulfate material and host particles, the slurry containing at least 70% by weight of water, said emulsion being stable under the conditions in which the slurry is maintained;

passing said wax-containing slurry onto a flat porous forming surface to form a filter cake;

removing a substantial portion of the water from said filter cake through said porous surface;

pressing said filter cake to form a board and remove additional water; and

drying said board to remove the remaining free water and to cause the core of said board to reach a temperature sufficient to melt said wax.

Complete Specifications : 31 pages.

Drawings: NIL sheets

Ind.Cl : 128 K 193638

Int. Cl.⁷ : B29C 57/00

Title : MOLDLESS BEVELING OF CATHETERS.

Applicant : JOHNSON & JOHNSON MEDICAL INC., 2500 ARBROOK BLVD.
ARLINGTON, TEXAS 76004, USA.

Inventor : JULIEN C. MATHIEU.

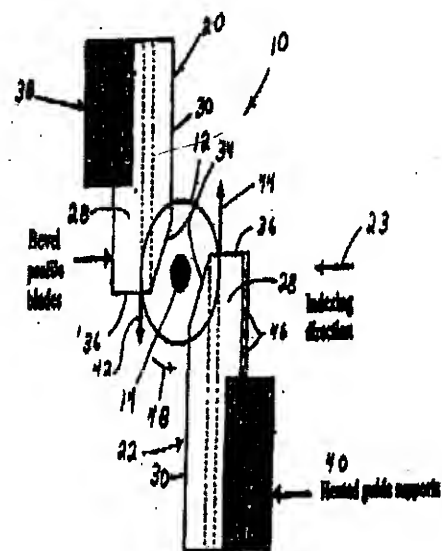
Application no. 1617/CAL/1997 FILED ON 02.9.1997.
(CONVENTION APPLN. NO. 08/709,172 ON 06.9.1996 IN USA)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.

15 CLAIMS.

A method of beveling a catheter having a distal end to be inserted into a patient comprising:

- a) positioning an unbeveled catheter (12) mounted on a central cylindrical support (14) between first and second bevel profile blades (20, 22), mounted for translation in opposite directions, wherein each bevel profile blade has a blade surface in the shape of bevels to be imparted to the surface of the catheter, including a relatively steep bevel angle blade surface (24) at the distal end of the catheter, and an adjacent relatively shallow bevel angle blade surface (26), wherein the blade surfaces of the first and second bevel profile blades (20, 22) are positioned on opposite sides of the unbeveled catheter (12) along a first axis (23), and the first and second bevel blades are translated in opposite directions (42, 44);
- b) heating the first and second bevel profile blades (20, 22) and;
- c) translating the first and second heated bevel profile blades in opposite directions (42, 44) along a second axis which is substantially perpendicular to the first axis (23), towards the unbeveled catheter, wherein the translating blades squeeze and rotate the unbeveled catheter therebetween to pinch off and shape the catheter with the beveled surfaces defined by the bevel profile blades (20, 22) and;
- d) retracting the first and second bevel profile blades (20, 22) from the beveled catheter (12), and removing the beveled catheter.



Complete Specifications : 14 pages.

Drawings: 1 sheets

Ind.Cl : 129 193639
Int.Cl⁷ : C21D 09/04
Title : A JOINING PROCESS FOR PRODUCING A RAILROAD
TRACK PART.
Applicant : BWG BUTZBACHER WEICHENBAU GMBH. , WETZLARER STRASSE
101, 35510 BUTZBACH, GERMANY.
Inventor : 1. ALFRED KAIS 2. GERHARD RATZ 3. DR. WALTER KUNITZ
Application no. 948/CAL/1997 FILED ON 26.5.1997.
(CONVENTION APPLN. NO. 19621017.8 ON 24.5.1996 IN GERMANY)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

7 CLAIMS.

A joining process for producing a railroad track part, in particular of large points parts made up of rail parts such as frog point and connector rails, comprising a first and a second material of differing composition, wherein

- a carbon steel is used as the first material and austenitic manganese steel as the second material,
- the austenitic manganese steel is joined to the carbon steel by a welding step selected from a group consisting of direct electron-beam welding and welding via an intermediate layer comprising a nickel-based alloy,
- the materials thus joined forming the railroad track part are then heat-treated as a unit, wherein the railroad track part is heated to a temperature T and held there at over a time t such that for austenitic manganese steel solution annealing takes place and for carbon steel austenitizing, the railroad track part thus formed is partially quenched after the holding time t at temperature T such that the austenitic manganese steel is provided in an austenitic structure and the carbon steel in a mixed structure with at least bainite and pearlite contents.

Complete Specifications : 11 pages.

Drawings: 1 sheets,

Ind.Cl : 151G, 152E, 136B 193640
Int.Cl⁷ : F16L 58/10, B05D 7/14, 1/32, 1/08
Title : PROCESS FOR REPAIRING PLASTIC COATINGS OF METAL PIPES
Applicant : MONTELL NORTH AMERICA INC., THREE LITTLE FALLS CENTRE,
2801 CENTER VILLE ROAD, 19850-5439 WILMINGTON, DELWARE,
UNITED STATES OF AMERICA.
Inventor : GIAN LUIGI RIGOSI 2. ROBERTO MARZOLA
Application no. 2261/CAL/97 FILED ON 02/12/1997.

(CONVENTION APPLN NO. M 196A2519 ON 02.12.1996 IN ITALY)
APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.

5 CLAIMS.

Process for repairing plastic coatings of metal pipes
comprising the following operating phases:

- 1) application of a protective shield on the coated pipe along the entire perimeter surrounding the exposed metal part to be coated, said shield comprising one or more components having two spacing elements that are protruding and opposite to each other and located on the periphery of the inside surface of the shield, where one of said elements is put in contact with the coating, and the other with the exposed metal part (to be coated), leaving the edges of the coating on the inside of the space that is formed between the shield and the pipe;
- 2) optional application of an aqueous chromate solution on the exposed metal part previously heated with a flame;
- 3) heating the exposed metal part, with a flame, to a temperature ranging from 170°C to 250°C;
- 4) optional application, on the exposed metal part, of an epoxy primer or a mixture of epoxy primer with an adhesive polyolefin material;
- 5) removal of the protective shield;
- 6) application, on the exposed metal part, of a layer of adhesive polyolefin material and a superimposed layer of a coating made of polyolefin material; on condition that when a mixture of epoxy primer with a polyolefin adhesive material is applied during phase (4), the application of a layer of adhesive polyolefin material in phase (6) can be omitted.

- Complete specifications : 24 Pages.

Drawings : NIL sheets

Ind.Cl : 9 D 193641

Int. Cl.⁷ : C21D 8/02

Title : A PROCESS FOR PRODUCING LOW-ALLOY STEEL PLATES OF YIELD STRENGTH AT 450° C NOT LESS THAN TWO-THIRD OF THAT AT ROOM TEMPERATURE .

Applicant : STEEL AUTHORITY OF INDIA LIMITED , ISPAT BHAWAN, LODHI ROAD , NEW DELHI - 110003 .

Inventor : 1. BIMAL KUMAR PANIGRAHI 2. SAJAL KANTI CHAUDHURI
3. SIBDAS BHATTACHARYA 4. SANAK MISHRA.

Application no. 2015/CAL/1998 FILED ON 16.11.1998 .

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

3. CLAIMS.

A process for producing low-alloy steel plates of yield strength at 450°C not less than two-third of that at room temperature, suitable for fabrication of carrier tubes and heat exchanger shells for hot gases, characterised in that the process comprises the following steps in sequence: (a) melting predetermined quantities of pig iron, scrap iron, iron ores, aluminium bars and ferro-alloys such as petroleum coke, Si-Mn and Fe-Mo, in a basic oxygen furnace (BOF), and transferring to ladle as molten iron of chemical composition (by weight %): C-0.15 to 0.20, Mn-0.75 to 1.00, P-0.020 max., S-0.015 max., Si-0.25 to 0.50, Al-0.02 max., Mo-0.35 to 0.50, N-100 ppm max., H-2 ppm max. and Fe-the balance; (b) tapping the molten steel in a preheated ladle at $1630 \pm 20^{\circ}\text{C}$; (c) transferring the molten steel from the ladle to a vacuum arc degassing (VAD) unit; (d) transferring the molten steel from the VAD unit to tundish of a continuous casting (CC) machine; (e) casting the molten steel at tundish temperature $1540\text{--}1550^{\circ}\text{C}$ into slabs of thickness 200 to 250 mm and of width 1500 mm in the CC machine at a speed 0.6-0.8 m/min and slab unbending temperature $900\text{--}920^{\circ}\text{C}$; (f) cooling the slabs to room temperature in natural air; (g) reheating the slabs and soaking the reheated slabs in a furnace at $1240 \pm 20^{\circ}\text{C}$ for at least 3 hours; (h) rolling the slabs into plates of thickness 8-32 mm in a plate mill with 10-20% reduction per pass at a finishing temperature of $850\text{--}900^{\circ}\text{C}$; (i) normalising the plates of thickness above 10 mm at $910 \pm 20^{\circ}\text{C}$ for 30-45 minutes; (j) cooling the plates to room temperature in natural air; and (k) straightening the plates which are found to be bent.

Complete Specifications : 7 pages.

Drawings: 1 sheets

Ind.Cl : 206 E

193642

Int. Cl.⁷ : H04B 7/185

Title : A METHOD OF ACHIEVING LEAST COST ROUTING IN A MOBILE SATELLITE COMMUNICATION SYSTEM AND A MOBILE SATELLITE COMMUNICATION SYSTEM.

Applicant : COMSAT CORPORATION, 6560, ROCK SPRING DRIVE, BETHESDA, MD 20817, USA.

Inventor : ROGER K. ALEXANDER.

Application no. 971/CAL/1997 FILED ON 27.5.1997.

(CONVENTION APPLN. NO. 08/654,299 ON 28.5.1996 IN USA.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.

14 CLAIMS.

A method of achieving least cost call routing in a mobile satellite communications system for calls between a mobile terminal and a fixed user terminal, said mobile satellite communications system employing a global system for mobile communications (GSM) network, said GSM network comprising a satellite and a plurality of gateways, each of said gateways comprising a mobile switching center (MSC) and a land earth station (LES) subsystem;

said method comprising the following steps:

selecting, as a home MSC for said mobile terminal, one of said mobile switching centers based on a likelihood that said home mobile switching center will be closest to said fixed user terminal, so as to register said mobile terminal with said home MSC even when said mobile terminal moves from one area covered by said satellite to another area covered by said satellite;

maintaining registration of said mobile terminal with said home MSC wherein said home MSC for each mobile terminal is selected based on a geographical relationship between said home MSC and said fixed user terminal, which maintains registration of said terminal; and

maintaining a record of each home MSC for each mobile in a home location register (HLR) and identifying a visitor location register (VLR) of the current location of each mobile assigned to each of said mobile switching centers.

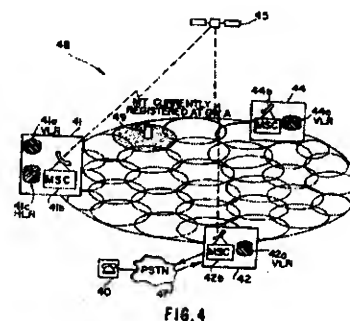


FIG. 4

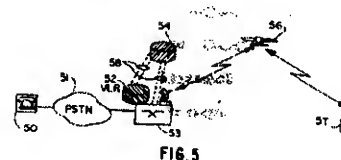


FIG. 5

Complete Specifications : 26 pages.

Drawings: 7 sheets

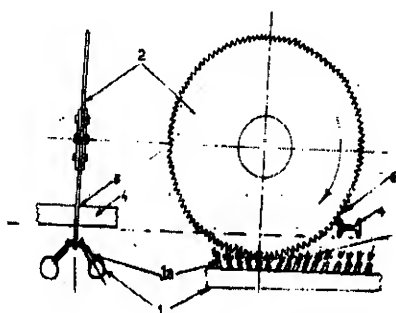
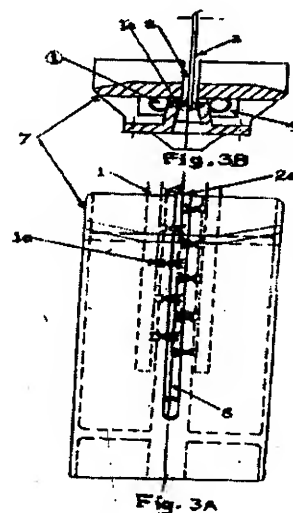
Ind.Cl : 50D 193643
Int.Cl⁷ : B 23 Q 11/10
Title : IMPROVED COOLING SYSTEM FOR HIGH-SPEED ROTATING
CIRCULAR SAW BLADES USED FOR CUTTING HOT ROLLED
STOCKS.
Applicant : STEEL AUTHORITY OF INDIA LIMITED, ISPAT BHAWAN,
LODHI ROAD, NEW DELHI - 110 003.
Inventor : 1. DAYA SHANKAR GUPTA 2. RABINDRA SHUKLA
3. BASUDEO ROY 4. SUDHAKER JHA
Application no. 242/CAL/1999 FILED ON 19.3.1999.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

6 CLAIMS.

An improved cooling system for high-speed rotating circular saw blades used for cutting hot rolled stocks, characterised in that the system comprises two water spray blocks each fitted with an array of water spray nozzles (1a) on a water pipe line (1) which are disposed one on each side of the cutting teeth (6) of saw blades (2), lying adjacent to the sawing interface (5) of hot rolled stocks (4), and extending over full length of cutting stroke traversed by the cutting teeth, said components (1, 1a, 2, 4, 5, 6) of the system being arranged to operate co-operatively in an inter-dependent manner.



Complete Specifications : 8 pages.

Drawings: 3 sheets

Ind.Cl : 206 E **193644**

Int.Cl.⁷ : G05B 17/00, 15/00; F01K 13/00

Title : METHOD AND SYSTEM OF INITIALIZING A SIMULATION OF THE BEHAVIOUR OF AN INDUSTRIAL PLANT.

Applicant : SIEMENS AKTIENGESELLSCHAFT, WITTELSBACHERPLATZ 2, 80333 MUENCHEN, GERMANY.

Inventor : THOMAS FEHN

Application no. 93/CAL/1998 FILED ON 19.1.1998.
(CONVENTION APPLN. NO. 19701928.5 ON 21.1.1997 IN GERMANY)

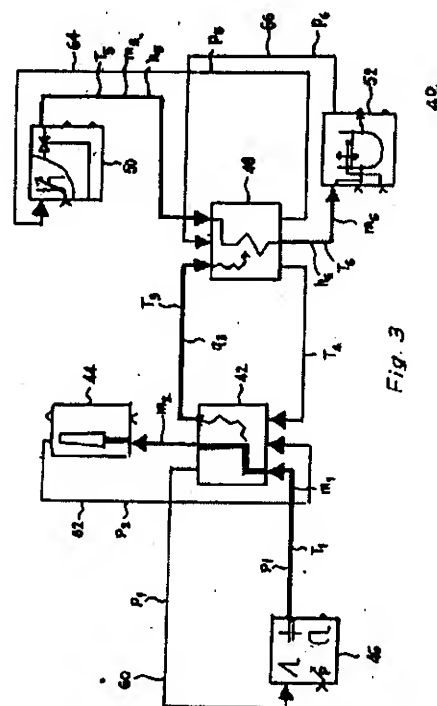
APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.

5 CLAIMS.

Method of initializing a simulation of the behaviour of an industrial plant having a number of components comprising the steps of:

- identifying in each case a component type for each component in circuit terms;
- storing of a component-type specific signal flow structure for each component type;
- specifying whether a parameter input to be requested for a component,

Characterised in that a number of inputs and a number of outputs for one parameter in each case being identified for each component, and in that for the parameter of each output said stored component type specific signal flow structure being used.



Ind.Cl : 39 (II) L, 40 (IV) B 193645

Int.Cl⁷ : B01J 23/50 , 21/12, 37/02; C07D 301/10

Title : A METHOD FOR THE PRODUCTION OF A CATALYST AND CARRIER FOR SAID CATALYST, TO BE USED IN THE PRODUCTION OF ETHYLENE OXIDE .

Applicant : NIPPON SHOKUBAI CO. LTD., 1-1, KORAIBASHI 4-CHOME, CHUO-KU, OSAKA-SHI, OSAKA 541-0043, JAPAN .

Inventor : 1. SHIMA MASAhide 2. TAKADA HITOSHI

Application no. 900/CAL/1999 FILED ON 15.11.1999 .
(CONVENTION APPLN. NO. 10/326516 ON 17.11.1998 IN JAPAN .)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.

14 CLAIMS.

1. A method for the production of a carrier for catalyst to be used in the production of ethylene oxide, said method comprising the steps of:
mixing an aluminium compound, such as herein described, a silicon compound, such as herein described, and an alkali metal compound, such as herein described, with a α - alumina powder having an alkali metal content in the range of 1 to 70 m.mols/ kg of powder, wherein the aluminium compound content as reduced to aluminium is in the range of 0 to 3 mols/kg of carrier, the silicon compound content as reduced to silicon is in the range of 0.01 to 2 mols/ kg of carrier, and the alkali metal compound content as reduced to alkali metal is in the range of 0.01 to 2 mols/ kg of carrier; forming the resultant mixture in a prescribed shape; and calcining the particles of the mixture, so formed, at a temperature in the range of 1200° C to 2000° C.

Complete Specifications : 29 pages.

Drawings: NIL sheets

Ind.Cl : 107 I

195646

Int.Cl.⁷ : F02M 5/08

Title : A CARBURETOR WITH AN IMPROVED AIR VENT.

Applicant : KEIHIN CORPORATION, 3-17, SHINJUKU 4-CHOME, SHINJUKU—
KU, TOKYO, JAPAN.

Inventor : HIROSHIGE AKIYAMA.

Application no. 44/CAL/2002 FILED ON 23.1.2002.

(CONVENTION APPLN. NO. 2001-18638 ON 26.1.2001 IN JAPAN).

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.

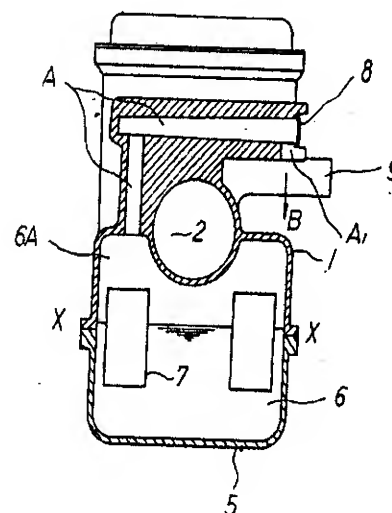
3 CLAIMS.

A carburetor with an improved air vent comprising :

a float chamber (6) formed below a suction passage (2) extending through
a carburetor main body (1); and

a liquid surface upper chamber (6A) located above a fixed fuel liquid surface (X-X)
formed within said float chamber, said upper chamber being adapted to communicate
with atmospheric air via an air vent passage (A).

wherein an open end (A1) in the atmospheric air side of the air vent passage (A)
is open in the downward direction substantially orthogonal to a fixed fuel liquid surface
(X-X) and a wind prevention wall (9) is integrally provided with the carburetor main body
at the front side of said open end (A1) of the air vent passage (A), whereby negative
pressure generated by traveling wind near said open end is prevented from affecting said
liquid surface upper chamber (6A), thereby enabling maintenance of stable atmospheric
pressure state.



Complete Specifications : 15 pages.

Drawings: 3 sheets

Ind.Cl : 46 B 193647
Int.Cl⁷ : G07F 5/02
Title : VENDING MACHINE.
Applicant : EUN UN-KEE, 319-1, WANGJANG DONG, GWANGJIN-GU,
SEOUL, REPUBLIC OF KOREA.
Inventor : 1. EUN UN-KEE 2. KIM HEE - SIK
Application no. 442/CAL/2002 FILED ON 25.7.2002.
(CONVENTION APPLN. NO. 10-2001-0079862 ON 15.12.2001 IN KOREA)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

6 CLAIMS.

A vending machine comprising :

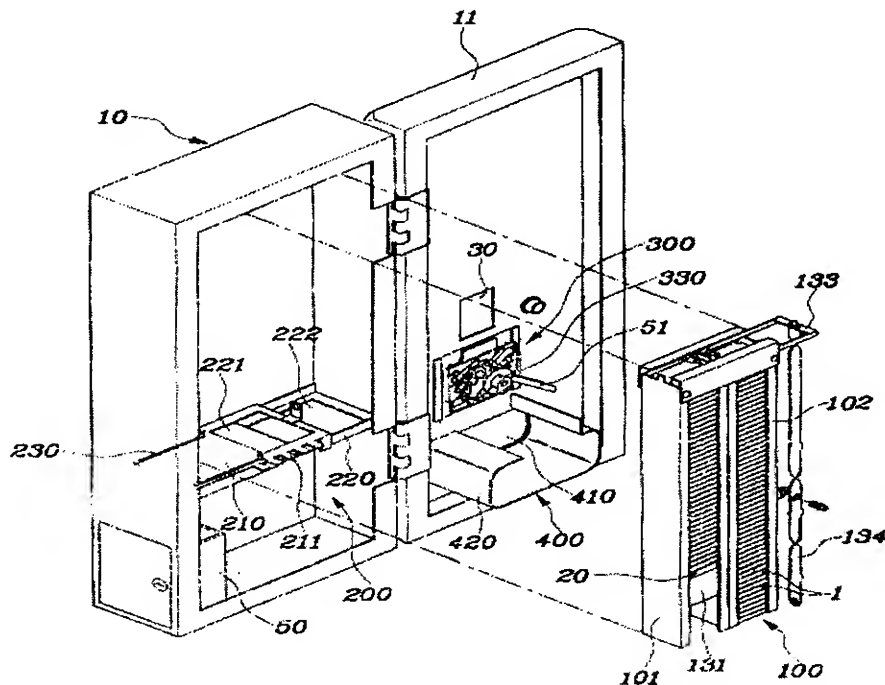
a lever mechanism (300) having a rotating shaft (310) passing through the door (11) of the vending machine, an actuating lever (320) integrally coupled to the outer end of the rotating shaft (310), a rotating member (330) having teeth (330a) at a part of its peripheral surface and being integrally coupled to inner end of the rotating shaft (310) and operated when a specified coin is put into a coin-identifying unit (340);

the coin-identifying unit (340) provided between the actuating lever (320) and the rotating member (330) comprising an actuating disc (342) fitted on the rotating shaft (310), being cut to have a first jaw (342a), a second jaw (342b) adapted to be lower than the first jaw (342a) and a coin-reception portion (342c) therebetween and having a stepped portion (347) located at the outer periphery thereof to identify the diameter of a coin, a coin identifying piece (343) over the actuating disc (342) being supported biasedly by a leaf spring (343a) disposed thereon, and a rear plate (344) governing the rear face of the actuating disc (342), which is provided at its upper and right portion with a stopper (312) to be engaged with the ratchet gear (311) fitted on the rotating shaft (310) and is provided at its left-hand side with a pressing plate (346) biased by a leaf spring (345) to identify the thickness of a coin;

a dispensing mechanism (200) which is adapted to be operated by actuation of the lever mechanism (300) to dispense products (1) stacked in a product-stacking storage compartment (100) one-by-

one, having a movable member (210) having a rack (211) to be engaged with the teeth (330a) of the rotating member (330) of the lever mechanism (300), a guide member (220) disposed under the product-stacking storage compartment (100) to guide the movable member (210) thereon, and an elastic member (230) for returning the movable member (210) to the normal position; and

a monitor window (30) positioned at the front face of the vending machine to allow a user to monitor products remaining in the product-stacking storage compartment.



Complete Specifications : 21 pages.

Drawings: 9 sheets

Ind.Cl : 70 C 193648

Int. Cl.⁷ : G01N 27/30, 27/333

Title : A PROCESS FOR PREPARING SURFACTANT ION SELECTIVE MEMBRANES AND MEMBRANE ELECTRODES MADE THEREFROM.

Applicant : PROF. DR. SATYA PRIYA MOULIM AND DR. AMIYA KUMAR PANDA, DEPARTMENT OF CHEMISTRY, JADAVPUR UNIVERSITY KOLKATA 700 032, WEST BENGAL.

Inventor : 1. PROF. DR. SATYA PRIYA MOULIK 2. AMIYA KUMAR PANDA

Application no. 556/CAL/2000 FILED ON 29.9.2000.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.

12 CLAIMS.

A process for preparing surfactantion - selective membranes and membrane electrodes, which comprises :

- i reacting together a predetermined set of anionic and cationic surfactants such as here described in around equimolar ratio;
- ii extracting the product with a non-aqueous solvent and drying the extract;
- iii mixing the dried product with water insoluble organo polymer and an organo diester such as herein described;
- iv cleaning and drying the clear liquid obtained in step (iii);
- v attaching a section/piece of the dried product to a tubular body and
- vi making an electrochemical set - up with standard electrodes as herein described.

Complete specifications : 12 Pages.

Drawings : 2 sheets

Ind.Cl : 40 193649

Int.Cl.⁷ : C12Q 1/68, C12N 15/64

Title : ASSAY METHODS

Applicant : GLAXO GROUP LIMITED, GLAXO WELLCOME HOUSE,
BERKELEY AVENUE, GREENFORD, MIDDLESEX, UB6 ONN,
UNITED KINGDOM.

Inventor : 1. WEINER MICHAEL PHILIP 2. BUCKHOLZ RICHARD GORDON

Application no. IN/PCT/2000/00307 FILED ON 11/9/2000.
(CONVENTION APPLN NO. 60/079,480 ON 26.3.98 & 09/049,325 ON 27.3.98 IN USA).

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.

11 CLAIMS.

A method for detecting an interaction between a first test protein such as herein described, and a second test protein, such as herein described, comprising:

(a) providing a host cell such as herein described, containing a reporter gene wherein the reporter gene expresses a detectable protein when the reporter gene is activated by an amino acid sequence including a transcriptional activation domain when the transcriptional activation domain is in sufficient proximity to the reporter gene;

(b) providing a first chimeric gene that is capable of being expressed in the host cell, the first chimeric gene comprising a DNA sequence that encodes a first hybrid protein, the first hybrid protein comprising:

(i) a DNA-binding domain that recognizes a binding site on the reporter gene in the host cell; and

(ii) a first test protein or fragment thereof that is to be tested for interaction with at least one second test protein or fragment thereof;

(c) providing a second chimeric gene that is capable of being expressed in the host cell, the second chimeric gene comprising a DNA sequence that encodes a second hybrid protein, the second hybrid protein comprising:

(i) the transcriptional activation domain; and

(ii) a second test protein or fragment thereof that is to be tested for interaction between the first test protein or fragment thereof; wherein interaction between the first test protein and the second test protein in the host cell causes the transcriptional activation domain to activate transcription of the reporter gene;

(d) introducing the second chimeric gene into the host cell and subsequently introducing said cells into an arraying means thereby creating a master library plate;

(e) introducing cells from the master library plate into a second arraying means thereby creating a mating set;

(f) introducing the first chimeric gene into the host cell and subsequently introducing said cell into the mating set;

(g) selecting for outgrowth in a manner known per se, of the interaction of the first and second genes;

(h) removing a portion of the mating set to a third arraying means thereby creating a rescue set;

(i) determining whether the reporter gene has been expressed in the mating set;

and

(j) analyzing in a manner known per se, the cells from the rescue plate.

Complete Specifications : 24 pages.

Drawings: 7 sheets

Ind.Cl : 39 F

193650

Int.Cl⁷ : C01C 3/10

Title : PROCESS FOR PREPARING ALKALI METAL CYANIDE AND
ALKALINE EARTH METAL CYANIDE GRANULES AND THE
HIGH PURITY ALKALI METAL CYANIDE GRANULES
OBTAINABLE THEREBY.

Applicant : DEGUSSA AG, BENNIGSENPLATZ 1, D-40474,
DUSSELDORF, GERMANY.

Inventor : 1. DR. RUDIGER SCHUTTE 2. HANS CHRISTIAN ALT
3. CATRIN BECKER BALFANZ 4. DR. MANFRED SAUER
5. DR. LUKAS VON HIPPEL 6. OLIVER FEUER
7. DR. JURGEN LOROSCH

Application no. 166/CAL/1998 FILED ON 02.2.1998.

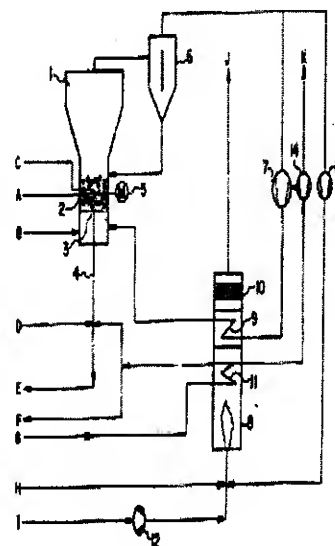
(CONVENTION APPLN. NO. 197 041809 ON 05.1.1997 IN GERMANY)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

15 CLAIMS.

Process for preparing alkali metal cyanide or alkaline earth metal cyanide granules comprising reacting hydrogen cyanide with an alkali metal or alkaline earth metal hydroxide, wherein the alkali metal hydroxide is sprayed into the reactor in the form of an aqueous solution and the alkaline earth metal hydroxide is sprayed into the reactor in the form of an aqueous suspension and there reacted with gaseous hydrogen cyanide, and evaporation of the water introduced to and formed in the reactor, characterised in that the reaction is performed in a reactor for fluidised bed spray granulation at a fluidised bed temperature in the range 100 to 250°C, the solution or suspension mentioned above is sprayed onto a fluidised bed substantially consisting of seed granules of the alkali metal or alkaline earth metal cyanide being produced, a hydrogen cyanide-containing gas is supplied to the reactor at the same time in an amount of at least one mole of HCN per metal equivalent and the water is evaporated by means of a fluidising gas, whose inlet temperature is between 110 and 500°C, flowing through the fluidised bed.



Complete Specifications : 33 pages.

Drawings: 3 sheets

Ind.CI : 97 **193651**

Int. CI⁷ : B65G 49/04, C25D 17/08

Title : "APPARATUS FOR SURFACE TREATMENT BY IMMERSION AND METHOD FOR THE SAME"

Applicant : NUTRO MASCHINEN UND ANLAGENHAU GMBH & CO. KG., SCHNIEGLIGER STRASSE 132, D-90425 NURNBERG, GERMANY. AND WALTER HILLEBRAND GMBH & CO. KG., WESTERHAAR 56-58, D-58739 WICKEDE/RUHR, GERMANY, NATIONALITY GERMANY FOR BOTH..

Inventor : 1. BRENDDEL, GERHARD, GLUCKAUFSTR. 2. FUCHS, RUDOLF, THERESIENSTR. 3. HILLEBRAND, ERNST-WALTER.

Application no. 535/CAL/98 FILED ON 27/03/98
(CONVENTION APPLN. NO. 197 13 203, 045 ON 28/03/97 IN GERMANY)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.

15 CLAIMS.

An apparatus for surface treatment by immersion comprising:

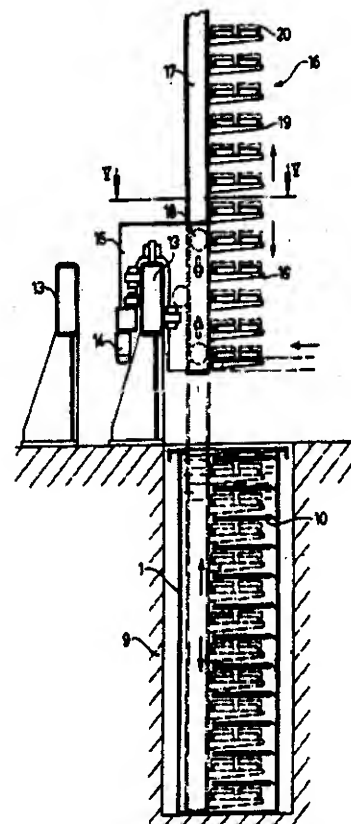
an immersion vessel(1);

a horizontally displaceable carriage(15);

a vertically displaceable cage(16) provided within the carriage, the cage comprising bearing arms(19) arranged at a vertical distance from one another;

stationary treatment elements(10) that project between the bearing arms(19) of the vertically displaceable cage(16); and a conveyor(14);

wherein the conveyor is arranged and configured to move the carriage and the vertically displaceable cage in a horizontal direction.



Ind.Cl : 129 J 193652

Int. Cl⁷ : B21B 37/68

Title : "A METHOD FOR PRODUCING A ROLLED STRIP BY ROLLING WHILE AUTOMATICALLY CONTROLLING THE COURSE OF THE STRIP AND AN APPARATUS FOR CARRYING OUT THE METHOD"

Applicant : SIEMENS AKTIENGESELLSCHAFT, OF WITTELSBACHERPLATZ 2, 80333 MUENCHEN, GERMANY, A GERMAN COMPANY.

Inventor : I. CHRISTIAN ULLMANN.

Application no. 2466/CAL/97 FILED ON 29/12/97
(CONVENTION APPLN. NO. 19 704337.2 ON 05/02/97 IN GERMANY)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

10 CLAIMS.

A method for producing a rolled strip by rolling, while automatically controlling the course of said strip, comprising the steps of :

rolling a strip (1, 9, 23) in a roll train having at least one roll stand (2, 22);

- measuring the position of the roll strip (1) in relation to the centerline of the roll train being measured; and

- controlling the position of the rolled strip (1) to a desired intended position (3) using the measured values of the position, by setting the rolling-force distribution in the longitudinal direction of the rolls of said roll stand (2).

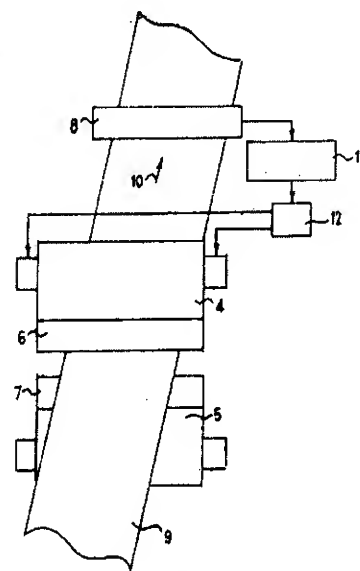


FIG 2

Ind.Cl : 98 F

193653

Int. Cl⁷ : F01N 3/28

Title : "HONYCOMB BODY WITH THERMAL INSULATION, PREFERABLY FOR AN EXHAUST GAS CATALYTIC CONVERTER"

Applicant : EMITEC GESELLSCHAFT FUR EMISSIONSTECHNOLOGIE MBH, OF HAUPTSTRASSE 150, D-53797 LOHMAR, GERMANY, A GERMAN COMPANY.

Inventor : 1. ROLF BRUCK 2. PETER HIRTH.

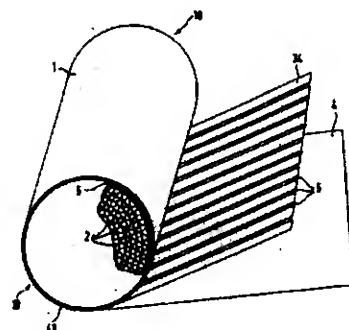
Application no. 1801/CAL/97 FILED ON 25/09/97
(CONVENTION APPLN. NO. 19 641049.5 ON 04/10/96 IN GERMANY)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

23 CLAIMS.

A honeycomb body with thermal insulation comprising a plurality of honeycombs and thermal insulation characterized in that, the thermal insulation (3; 23; 33; 43; 53) has a plurality of stacked and / or wound insulating sheet layers (4; 7; 14; 24; 34; 44) which are in mutually supporting relationship by virtue of microstructures (5) provided in the insulating sheet layers (14; 24; 34; 44) so that intermediate spaces exist between the insulating sheet layers (4; 7; 14; 24; 34; 44) wherein the microstructures (5) are of a height of from 15 μm to 250 μm .



Complete Specifications : 14 pages.

Drawings: 5 sheets

Ind.Cl : 186 E

193654

Int. Cl⁷ : H04N 7/173

Title : "A METHD FO DOWN LOADING DATA TO A MPEG RECEIVER/DECODER & AN MPEG RECEIVER/DECODER"

Applicant : CANAL + SOCIETE ANONYME OF 85/89 QUAI ANDRE CITROEN, 75711
PARIS, CEDEX 15, FRANCE..

Inventor : 1. JEAN-CLAUDE SARFAT] 2. JEROME MERIC.

Application no. 734/CAL/97 FILED ON 25/04/97

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

14 CLAIMS.

A method of downloading data to an MPEG receiver/decoder, comprising the

steps of:-

generating a signature for the data to be downloaded;

incorporating the signature and other data in a block of data with a selected offset between the start of the data block and the start of the signature;

encrypting the data block using a private key;

formatting the data to be downloaded and the encrypted data block as an MPEG table;

transmitting the MPEG table; and

at the receiver/decoder:-

receiving the MPEG table by means for receiving; and

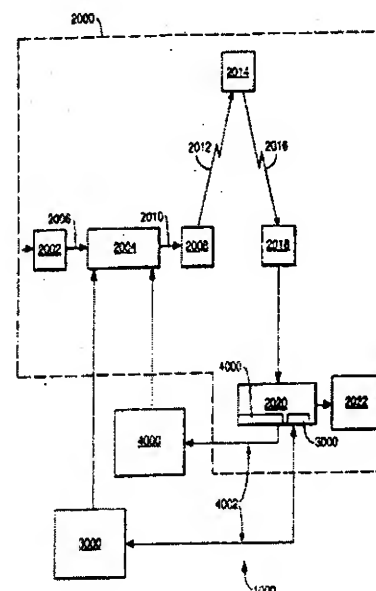
by providing programmed processing means:

to decrypt the encrypted data block in the received MPEG table using a public key corresponding to the private key;

to look up at least one stored offset in a protected area of memory of the receiver/decoder;
to extract the signature from the decrypted data block using said one looked-up offset from the start of the decrypted data block;

to generate a signature for the data in the received MPEG table; and

to compare the signature extracted from the decrypted data block with the signature generated at the receiver/decoder for the received data.



Ind. Cl. : 40I, 164 A 193655

Int. Cl. : G01N 33/18, C12M 1/36, C12Q 1/02

Title : "CONTINUOUS QUICK MEASUREMENT OF BIOCHEMICAL OXYGEN DEMAND APPARATUS THEREFOR"

Applicant : YUKONG LIMITED., A KOREAN COMPANY ORGANISED AND EXISTING UNDER THE LAWS OF REPUBLIC OF KOREA OF 26-4, YOIDO-DONG, YONGDUNGPO-K, SEOUL, KOREA.

Inventor : 1. KYUNG-SICK YOON 2. YONG-SEOK PARK 3. HYUNG-CHARN KIM 4. YOUN-TEAK YI 5. YEAL-SOON HWANG 6. SUNG-YOON KANG 7. KINAM CHUNG 8. JIN-CHEOL KIM.

Application no. : 1655/CAL/97 FILED ON 09/09/97
CONVENTION APPLN. NO. 96-39431 ON 10/09/96 IN KOREA.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

10 CLAIMS.

In a process for recovering purified water from effluent waste water, a method of continuous, quick measurement of biological oxygen demand "BOD", comprising the steps of :

continuously culturing microorganisms in a reactor by introducing a mixture of a medium containing nutrients necessary for the growth of microorganisms and a sample water from a mixing bottle to the reactor at a controlled flow rate ;

depleting all the organic materials available in the reactor by aerating the reactor without further introducing the medium and the sample in time ;

measuring the endogenous respiration speed of the microorganisms in a manner such as herein described which are in an endogenous respiration state owing to the depletion of the organic materials available ;

feeding the sample from a sample tank to the reactor ; and

measuring the oxygen amount consumed by the microorganisms in a manner such as herein described while they completely decompose the organic materials contained in the sample fed.

Complete Specifications: 32 pages.

Drawings: 5 sheets

Ind.Cl : 39, 40 193656

Int. Cl⁷ : C09C 1/42, C04B 33/04, B03D 3/06, B03B 1/00

Title : "CHEMICAL PROCESS FOR FRACTIONATING MINERAL PARTICICLES
BADED ON PARTICLE SIZE"

Applicant : ENGELHARD CORPORATION, A CORPORATION OF THE STATE OF
DELAWARE, USA, OF 101 WOOD AVENUE, ISELIN, NEW JERSEY, USA..

Inventor : 1. SANJAY BHEL 2. MITCHELL J WILLS 3. RAYMOND H YOUNG.

Application no. 1701/CAL/97 FILED ON 16/09/97
CONVENTION APPLN. NO. 08/716, 514 ON 18/09/96 IN USA

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.

10 CLAIMS.

A chemically controlled gravitational method for separating a mass of a particulate negatively charged mineral having a polydispersed particle size distribution into two fractions one composed of coarser mineral particles and the other composed of the remaining mineral particles that are finer in size, which method comprises:

- a. forming said mass into a dispersed fluid aqueous pulp;
- b. adjusting the dispersion of said pulp by addition of one or more anionic salt dispersants, while controlling the zeta potential of said pulp, the pH of said pulp being above 7 and below 10;
- c. unless said pulp already contains a sufficient amount of an alkaline earth salt, incorporating a soluble salt of a polyvalent metal into said pulp in amount such that in step (d) the lower coherent homogeneous-appearing gelatinous layer contains a major amount of the cations of said salt and the upper suspended layer also contains polyvalent metal cations, the quantity of said polyvalent metal cations in said pulp being insufficient to flocculate said pulp;
- d. incorporating a sufficient quantity of an anionic polymeric flocculating agent into the pulp from step (c) to cause the pulp to flocculate rapidly to form a coherent gelatinous layer which is a concentrate of coarser mineral particles and an upper dilute dispersed suspended layer which is a concentrate of finer particles, said lower layer being sufficiently dense that it rapidly settles below said dispersed suspended layer;
- e. removing said upper layer from said lower layer, and recovering at least said lower layer; and
- f. adding an anionic salt dispersant to said lower layer to provide a fluid slip of said coarser fraction of mineral particles in said pulp.

Ind.Cl : 40 B 193657

Int. Cl⁷ : C08F 4/52, 4/60

Title : "A PROCESS FOR THE PREPARATION OF POLYMERIZATION CATALYST AND POLYESTER POLYMER"

Applicant : E.I. DU PONT DE NEMOURS AND COMPANY, MANUFACTURERS OF WILMINGTON, DELAWARE, USA, A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE USA .

Inventor : I. GEORGE RICHARD GOODLEY.

Application no. 1035/CAL/96 FILED ON 05/06/96
CONVENTION APPLN. NO. 08/487767, 08/569044 AND 08/620821 ON
08/06/95, 07/12/95 AND 25/03/96 IN USA

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

7 CLAIMS.

A process for the preparation of a polymerization catalyst for the preparation of ethylene terephthalate polyester polymer, comprising, heating a cobalt salt of the kind such as herein described that is preferably soluble in ethylene glycol or is in slurry form and aluminum compound selected from the group consisting of aluminum chloride, aluminum hydroxide, aluminum acetate and aluminum hydroxychloride in ethylene glycol to temperature in the range of 40 to 180°C where the aluminum to cobalt mole ratio is in the range of 0.25 : 1 to 16 : 1.

Complete Specifications: 21 pages.

Drawings: NIL sheets

Ind.Cl : 83 BI 193658
Int. Cl⁷ : F25D 13/10, 13/06
Title : "A MOBILE CEVICE FOR CRYOGENICALLY INDIVIDUALLY QUICK FREEZING OF PRODUCTS SUCH AS FISH, MARIN PRODUCTS, MEAT, FRUITS AND VEGETABLES"
Applicant : INDIAN INSTITUTE OF TECHNOLOGY, KHARAGPUR 721 302, WEST BENGAL, INDIA, AN INDIAN INSTITUTE.
Inventor : I. DR. TRIDIB KUMAR GOSWAMI.

Application no. 2229/CAL/98 FILED ON 31/12/98

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

13 CLAIMS.

A mobile device for cryogenically individually quick freezing (IQF) of products such as fish, marine products, meat, fruits and vegetables, the device comprising an insulated tunnel (17) open at one end having a conveyor assembly (7, 8, 9) consisting of a plurality of sprockets (7) mounted at least on one side of the insulated tunnel (17), a moving chain (8) suspended on the sprockets (7) being driven by a pulley drive (9); a plurality of tie-rods (18) supported by rails (14) rigidly fixed on the moving chains (8); a nitrogen dewar (3) containing pressurized liquid nitrogen disposed at one end of said insulated tunnel (17); a liquid nitrogen tank (1) provided at the closed end of the insulated tunnel (17) receiving pressurized liquid nitrogen continuously from said nitrogen dewar (3) via a transfer line to maintain a desired level of liquid nitrogen therein; and a plurality of trays (6) having hooking means suspendedly interposed on said tie-rods (18), each tray (6) accommodating unfrozen food articles rotatably axially traveling over said conveyor assembly (7,8,9) such that said trays (6) individually sequentially being cooled by gaseous nitrogen and thereafter being dipped into said liquid nitrogen tank(1) for complete freezing of the food article before the trays (6) are returned to seat back on said rails (14),

Characterized in that said conveyor assembly (7,8,9) is operably connected to a variable voltage variable frequency drive (12, 13) through a belt-pulley drive to maintain a predetermined travel-speed of said trays (6) in registration with a desired cooling and dipping time of the food articles in said nitrogen tank (1) to achieve an appropriate preservation parameters.

Complete Specifications: 12 pages.

Drawings: 1 sheets

Ind.Cl : 206 E

193659

Int.Cl⁷ : H04N 7/50

Title : "EMBEDDING SUPPLEMENTAL DATA IN AN ENCODED SIGNAL"

Applicant : KONINKLIJKE PHILIPS ELECTRONICS N. V., A LIMITED LIABILITY COMPANY ORGANISED AND ESTABLISHED UNDER THE LAWS OF THE KINGDOM OF THE NETHERLANDS AT GROENEWOUDSEWEG 1, 5621 BA EINDHOVEN, THE NETHERLANDS.

Inventor : 1. ALPHONS ANTONIUS MARIA LAMBERTUS BRUEKERS 2. GEERT FLORIMOND GERARD DEPOVERE 3. PETRUS ANTONIUS CORNELIS MARIA NUIJTEN 4. ARNOLDUS WERNER JOHANNES OOMEN.

Application no. 71/CAL/98 FILED ON 15/01/98
CONVENTION APPLN. NO. 97 200197.8 ON 27/01/97 ON EUROPE.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

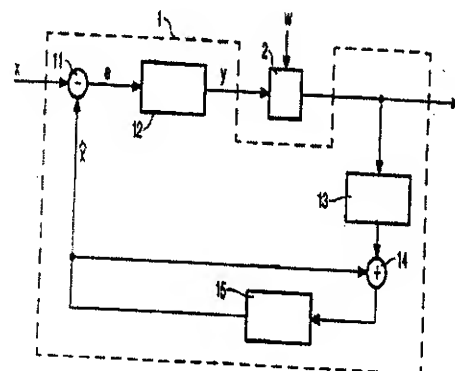
21 CLAIMS.

An arrangement for embedding supplemental data (w) in an encoded signal

(y), comprising:

a predictive encoder (1) having a feed back loop (13-15);

means (2) for embedding said supplemental data (w) in the encoded signal (y) by modifying the encoded signal in accordance with said supplemental data (w), characterized in that the feed back loop (13-15) is connected to feed back the modified encoded signal (z).



Complete Specifications: 11 pages.

Drawings: 6 sheets

193660

Ind.Cl : 57 B, 50 VII D

Int. Cl⁷ : E05D 7/08, 7/12, F25D 23/02

Title : "A SUPPORTING STRUCTURE FOR A REFRIGERATOR DOOR"

Applicant : SAMSUNG ELECTRONICS CO. LTD., A KOREAN CORPORATION OF 416, MEATAN-DONG, PALDAL-GU, SUWON-CITY, KYUNGKI-DO, REPUBLIC OF KOREA.

Inventor : 1. YOUN-TAE SHIN 2. YONG-MYOUNG KIM.

Application no. 1380/CAL/98 FILED ON 04/08/98
CONVENTION APPLN. NO. 97, 49254 ON 26/09/97 ON KOREA.APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)
PATENT OFFICE KOLKATA.**4. CLAIMS.**

A supporting structure for a refrigerator door, said structure having middle and lower hinges fixed at a case (50) and said structure comprising:
a fixation bracket (3) disposed at a position where an upper door of said case (50) is to be installed, along with a plurality of bolt holes (1) for getting the door attached to the case (50) with a plurality of bolt (2);
position fixation means for coupling one end of a hinge plate (58) to the fixation bracket (3) and for fixing the position of the door; and
compression means for pressing and fixing the hinge plate (58) and at the same time for releasing the hinge plate (58) from the fixation bracket (3) when the pressing force is removed.

Complete Specifications: 10 pages.

Drawings: 4 sheets

IND. CL. : 10 B [XXXIX (2)] 193661
INT. CL. : F 42 C 019/08, 019/12
TITLE : SHOCK-RESISTANT ELECTRONIC CIRCUIT ASSEMBLY
APPLICANT : THE ENSIGN-BICKFORD COMPANY
660 HOPMEADOW STREET, SIMSBURY,
CONNECTICUT 06070,
UNITED STATES OF AMERICA
INVENTOR : 1) PAUL N. MARSHALL
2) THOMAS C. TSEKA
3) BRENDAN M. WALSH
4) JAMES E. FRITZ
INTERNATIONAL APPLICATION NO : -----
INDIAN APPLICATION NO. : 603 BOM 1997 DATED 13/10/1997
PRIORITY NO. : 08/742,296 DATED 01/11/1996 OF U. S.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

11 CLAIMS

- 1) A shock resistant electronic circuit assembly comprising a rigid enclosure and an electronic circuit encased in an encapsulation within the enclosure, the encapsulation comprising longitudinally-extending contact fins that engage the interior surface of the enclosure;
wherein the electronic circuit comprises a delay circuit comprising
- (i) storage means connected to an input terminal for receiving and storing electrical energy;
 - (ii) a switching circuit connecting the storage means to an output terminal or receiving and storing electrical energy in response to a signal from a timer circuit;
 - (iii) an initiation element connected to the output terminal;
 - (iv) the timer circuit being operatively connected to the switching circuit for controlling the release by the switching circuit of energy stored by means to the initiation element;
- wherein the input terminal extends through the encapsulation to permit delivery of electrical energy to the storage means from outside the encapsulation; and
wherein the output terminal extends through the encapsulation for delivering electrical energy from the storage means via the switching circuit to outside the encapsulation.

COMPLETE SPECIFICATION : 21 PAGES

DRAWINGS: 08 SHEETS

IND. CL. : 10 B [XXXIX(2)] **193662**

INT. CL. : H 03 K 017/687
017/567
F 42 D 001/053

TITLE : A DELAY CIRCUIT FOR HYBRID ELECTRONIC
DETONATOR AND A TRANSDUCER CIRCUIT ASSEMBLY
COMPRISING THE SAME.

APPLICANT : THE ENSIGN-BICKFORD COMPANY
A CORPN ORGANIZED & EXISTING UNDER THE LAWS OF
CONNECTICUT, U.S.A., 660 HOPMEADOW STREET,
SIMSBURY, CONNECTICUT 06070,
UNITED STATES OF AMERICA

INVENTOR : 1) DAVID W. EWICK
2) PAUL N. MARSHALL
3) KENNETH A. RODE
4) THOMAS C. TSEKA
5) BRENDAN M. WALSH

INTERNATIONAL APPLICATION NO. : _____

INDIAN APPLICATION NO. : 698 BOM 1997 DATED 02/12/1997

PRIORITY NO. : 08/762,262 DATED 09/12/1996 OF U.S.A.

**APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.**

09 CLAIMS

- 1) A delay circuit for hybrid electronic detonator comprising:
an input terminal for receiving a charge of electrical energy;
storage means connected to the input terminal for receiving and storing a charge of electrical energy;
an integrated, dielectrically isolated BiCMOS switching circuit comprising integrated circuit elements being dielectrically isolated from each other and connecting the storage means to an output terminal for releasing energy stored in the storage means to such output terminal in response to a signal from a timer circuit;
an output terminal connected to the storage means through the switching circuit; and
the timer circuit being operatively connected to the switching circuit for controlling the release to the output terminal by the switching circuit of energy stored in the storage means, wherein the timer circuit comprises a CMOS integrated circuit.

COMPLETE SPECIFICATION : 18 PAGES

DRAWINGS: 03 SHEETS

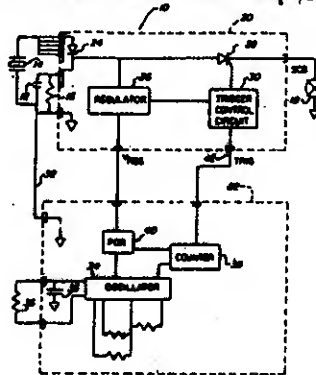


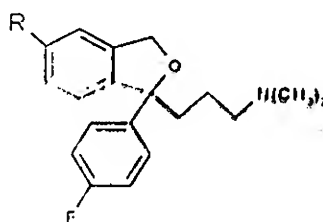
FIG. 1

IND. CL. : 32 F1 193663
INT. CL. : C 07 D 405/ 04
TITLE : PROCESS FOR THE PREPARATION OF CRUDE-1 [3-(DIMETHYLAMINO) PROPYL]-1-(4-FLUOROPHENYL)-1,3-DIHYDRO-5-ISOBENZOFURAN CARBONITRILE BASE
APPLICANT : SUN PHARMACEUTICAL INDUSTRIES LIMITED, ACME PLAZA ANDHERI-KURLA ROAD, ANDHERI (E), MUMBAI 400 059, MAHARASHTRA, INDIA. AN INDIAN COMPANY.
INVENTORS : 1. PATEL NILESHKUMAR SURESHBHAIR
2. DR.KILARU SRINIVASU
3. DR.CHINNAPILLAI RAJENDRAN
4. DR.THENNATI RAJAMANNAR
INTERNATIONAL APPLICATION NO : -----
INDIAN APPLICATION NO. : 10 MUM 2002 DATED 07.01.2002

APPROPRIATE OFFICE FOR OPPOSITION-PROCEEDINGS (RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13,

10 CLAIMS

A process for the preparation of crude 1-[3-(dimethylamino)propyl]-1-(4-fluorophenyl)- 1,3-dihydro-5-isobenzofuran carbonitrile base with purity greater than 80%, the process comprising reacting a compound of Formula II,



wherein R is Cl or Br with a cyanide source in presence of an iodide and a suitable solvent selected from the group consisting of amides, amines and polyethers.

IND. CL. : 55 E 193664

INT. CL. : C07D 215/44
A61K 31/47
A61P 29/00

TITLE : A PROCESS FOR PREPARING A NOVEL.
PHARMACEUTICAL COMPOSITION CONTAINING 4-
AMINOQUINOLINES, THEIR DERIVATIVES, ISOMERS OR
CHEMICAL SALTS FOR EXTERNAL APPLICATION IN
INFLAMMATORY DISORDERS OF EYE

APPLICANT : DR. RAJEEV RAUT,
MANISHA BUILDING, 1ST FLR.,
BEHIND COFFEE HOUSE,
2A, MOLEDINA ROAD, PUNE CAMP,
PUNE - 411 001,
MAHARASHTRA STATE, INDIA,
AN INDIAN CITIZEN

INVENTOR : IDEM

INTERNATIONAL : -----
APPLICATION NO

INDIAN : 489 MUM 2002 DATED 03/06/2002
APPLICATION NO.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS
RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

11 CLAIMS

1) A process of preparing a pharmaceutical composition for external application for inflammatory disorders of eye comprising mixing 0.001 mg per ml to 1.00 mg per ml of active ingredient consisting of 4 aminoquinoline compounds such as amodiaquine chloroquine or its derivatives, or its salts and isomers such as hydroxychloroquine sulphate or chloroquine phosphate with pharmaceutically acceptable carrier such as sterile water and adjusting pH in acid or base form by incorporating acid or base sufficient to adjust the pH value along with tonicity imparting agents, anti microbial preservative, absorbing enhancer, subsidizing agent, metal chelating agent, drug solubility enhancer and viscosity imparting agent

COMPLETE SPECIFICATION : 13 PAGES

DRAWINGS: NIL SHEETS

IND. CL. : 55 E2
193665
INT. CL. : A 61 K 35 /78
TITLE : PROCESS FOR THE PREPARATION OF HMG CoA
REDUCTASE INHIBITING COMPOSITION.
APPLICANT : CADILA HEALTH CARE LTD., ZYDUS TOWER, STATELLITE
CROSS ROAD, AHMEDABAD-380 015, INDIA. AN INDIAN
COMPANY.
INVENTORS : 1. VENKATARAM SURESH
2. MAHESH B.K.
3. RAMAKRISHNA NIROGI VENKATA SATYA
INTERNATIONAL :
APPLICATION NO. -----
INDIAN : 84 MUM 2002 DATED 30.01.2002
APPLICATION NO.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

11 CLAIMS

A process for the preparation of HMG CoA Reductase inhibiting composition comprising atorvastatin calcium and N-methyl pyrrolidone, said process comprising mixing said atorvastatin calcium and said N-methyl pyrrolidone in a ratio of 1:1.25 to 10 by weight, in the presence of one or more conventional excipients.

Comp.specn. 16 pages

Drawings: Nil

IND. CL. : 55E 193666

INT. CL. : A 61 K 9/19
A 61 P 35/00

TITLE : LYOPHILIZED POWDER OF LENTINAN AND THE PROCESS OF PREPARATION THEREOF.

APPLICANT & INVENTORS : NANJING ZHENZHONG BIOENGINEERING COMPANY LTD.,
NANJING NEW @ HIGH TECHNOLOGY INDUSTRY DEVELOPMENT ZONE,
210061 JIANGSU. P.R. CHINA.
P.R.CHINA.

1. CHENG, PEIYUAN
2. WENG, JING
3. FANG, YIGONG
4. CHENG, GUANG

INTERNATIONAL APPLICATION NO : PCT/CN01/00311 DATED 28/02/2001

INDIAN APPLICATION NO. : 72/MUMNP/2003. DATED 17/01/2003

PRIORITY NO. : 00112407.2 DATED 19/07/2000 OF CHINA

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

07 CLAIMS

A process of preparation an aseptic antineoplastic lyophilized powder of lentinan for injection, comprising the following steps; lentinan 0.50~1.40 parts by weight was taken and dissolved in an alkali solution 20~70 parts by weight, the concentration of alkali solution is 0.5~1.0mol/L, and then acid solution was added to maintain the pH between 6.0-8.0, thereafter mixed with 50~140 parts by weight of lyophilized excipient, filtered to eliminate bacteria, subpackaged into ampoule or bottle, sealed after lyophilized and dried.

Complete specification: 19 pages

Drawings 01 sheet.

IND. CL. : 185 E 193667
INT. CL. : A 23 F 3/14
TITLE : A PROCESS TO MAKE COLD WATER SOLUBLE TEA PRODUCT.
APPLICANT : HINDUSTAN LEVER LIMITED, HINDUSTAN LEVER HOUSE, 165/166 BACKBAY RECLAMATION, MUMBAI 400 020, MAHARASHTRA, INDIA. AN INDIAN COMPANY.
INVENTORS : 1. SAKSENA SKAND
2. GEORGE GRACE
INTERNATIONAL APPLICATION NO : -----
INDIAN APPLICATION NO. : 532 MUM 2001 DATED 08.06.2001
Complete specification filed after provisional specification on 05.06.2002

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

11 CLAIMS

A process to make cold water soluble tea product with good colour and clarity comprising the steps of:

- a) extraction of tea material with water
- b) decaffeinating the tea extract, followed by concentration to 8 to 12 % solids
- c) preferably heating to at least 60° C, followed cby cooling to at least 50° C and
- d) centrifugation, preferably concentrating to 25-50 5 solids and optionally drying the same.

Wherein a colloidal, anionic material is added at any step of the process after step b).

Prov. Specns : 10 pages

Drag : Nil

Comp.specn.: 17 pages

Drawings: Nil

IND. CL. : 32 F 2a 193668

INT. CL. : A 61 K 31 /44, C 07 D 495/04

TITLE : A PROCESS FOR PREPARING S(+) CLOPIDOGREL.

APPLICANT : M/S. ZYDUS RESEARCH CENTER, CADILA HEALTH CARE LTD., ZYDUS TOWER, STATELLITE CROSS ROAD, AHMEDABAD-380 015, INDIA. AN INDIAN COMPANY.

INVENTORS : 1. LOHRAY VIDYA BHUSHAN
2. LOHRAY BRAJ BHUSHAN
3. PANDEY BIPIN

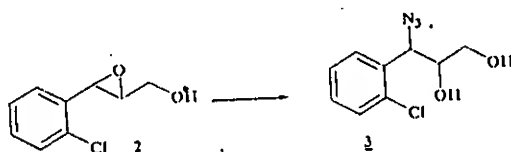
INTERNATIONAL APPLICATION NO. : -----

INDIAN APPLICATION NO. : 335 MUM 2001 DATED 11.04.2001
Complete specification filed after provisional specification on 10.05.2002

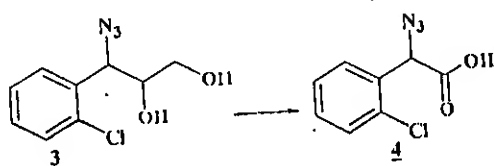
APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

23 CLAIMS

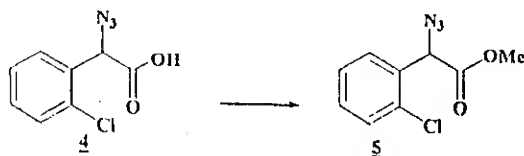
1. A process for preparing S(+) Clopidogrel i.e. S(+)-Methyl(2-chlorophenyl)-(6,7-dihydro-4H-thieno[3,2-c]pyridin-5-yl) acetate(1a), starting from 2-chloro epoxy cinnamyl alcohol(2), which comprises:
 - a) reacting o-chloro epoxy cinnamyl alcohol of the general formula 2 with at least one equimole amount of an azide source in either a polar or aqueous apolar solvent at a temperature ranging from 60 ° to 130 °C in the presence of an ammonium salt additive to form regiospecific azide opened product 3-azido-3-(o-chloro)-propano-1,2-diol of the formula 3.



- b) subjecting said o-chloro azido diol of formula 3 to oxidation using a suitable peroxy acid in the presence of Ruthenium trichloride hydrate in aqueous, non-polar solvent with a cosolvent at a temperature range between 0 °C to 60 °C to produce o-chloro azido acid of the formula 4 in (±) or (+) and (-) form.



- c) esterifying said azido acid of formula 4 into methyl ester of the formula 5 in (±) or (+) and (-) form, in the presence of thionyl chloride and methanol to obtain an azido ester of the formula 5.

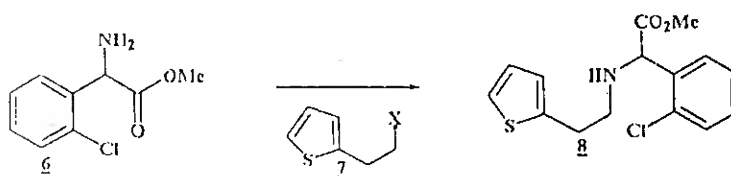


reducing the azido ester of the formula 5 with a catalyst such as 5-10 % Pd-C or Raney Nickel in the presence of hydrogen in a solvent of the kind such as herein described at a temperature in the range of from 30 °C to 120 °C to give methyl ester

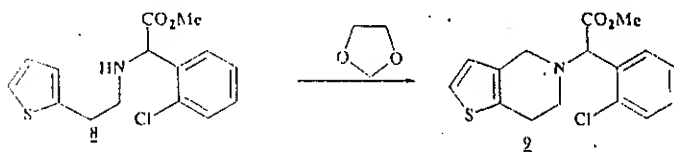


of o-chlorophenyl glycine of the formula 6 in (±) or (+) and (-) form.

- e) reacting the methyl ester of o-chlorophenyl glycine of the formula 6 with 2-thiophene ethanol tosylate 7 in a polar solvent in the presence of a base at reflux temperature to give the coupled product of the formula 8 in (±) or (+) and (-) form;



- f) cyclizing the coupled product of the formula 8 or its salt intramolecularly, in the presence of 1,3-dioxalane and catalytic amount of protic acid to produce clopidogrel free base of the formula 9 in (±) or (+) and (-) form; and.



- g) finally resolving Clopidogrel of the formula 9 with a resolving agent of the kind such as herein described, precipitating the diastereoisomeric salt and liberating the free base in (±) or (+) and (-) form;



- h) If desired, converting said S(+)-Clopidogrel free base in (±) or (+) and (-) form to its sulfate salt with conc. sulfuric acid in a suitable solvent.

193669

IND. CL. :
INT. CL. : E 05 B 65/50
65/52
TITLE : A LOCKING MECHANISM FOR TRAVELLING CASES
SUCH AS SUITCASES AND BRIEFCASES MADE OF
MOULDED SYNTHETIC PLASTIC MATERIAL.
APPLICANT : UNIVERSAL LUGGAGE MANUFACTURING CO. LTD.
"B" BUILDING, 3RD FLOOR,
SHAH INDUSTRIAL ESTATE,
SAI -VIHAR ROAD,
MUMBAI - 400 072. MAHARASHTRA,
INDIA, AN INDIAN COMPANY.
INVENTOR : JERE HEMANT
INTERNATIONAL :
APPLICATION NO :
INDIAN : 478 MUM 2001 DATED 22.05.2001
APPLICATION NO.
PRIORITY NO. :

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS
RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

5 CLAIMS

A locking mechanism for travelling cases such as suitcases and briefcases made of moulded synthetic plastic material consisting of latching mechanism with side latches (16) having a base plate (26) and a face plate (24), a hook (14) having an eye (30) extending from the base plate towards the face plate and a slot (20) provided in the face plate through which the hook bearing the eye can operatively emerge to provide a hole (30) through which the locking bolt of a padlock can pass through, which in the operative locked configuration, will prevent the pivoting and therefore disengaging movement of the latching mechanism.

Comp. Specn. 08 pages;

Drawings -02 Sheets.

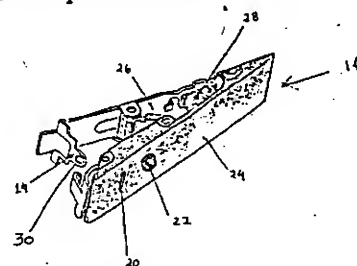


FIGURE -2

IND. CL. : 76 E 193670

INT. CL. : E 05 B 65/ 52

TITLE : A FRAMELESS AND CENTER LOCKLESS LUGGAGE CASE WITH AUTOLATCH.

APPLICANT : VIP INDUSTRIES LIMITED, AN INDIAN COMPANY,
78 A MIDC ESTATE, SATPUR, NASHIK 422 007,
MAHARASHTRA, INDIA.

INVENTORS : 1. SHASSHANK SHARAD NAIK
2. ATUL ISWARLAL KEDIA,

INTERNATIONAL APPLICATION NO : -----

INDIAN APPLICATION NO : 771 BOM 1999 DATED 05.11.1999

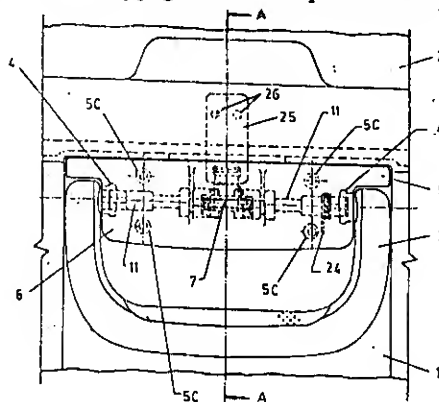
APPLICATION NO.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

04 CLAIMS

A frameless and center lockless luggage case with autolatch comprising an angular latch member disposed in the bracket rigidly fitted at the center of the bottom shell front side wall of the luggage case and on which the ends of the handle of the luggage case are pivoted, the latch member is pivoted using a pivot pin detachably fitted in between a pair of holders arranged end to end spacedly and detachably fitted at the pivoted ends of the handle, the latch member abutting against a protrusion at the distal end of each of the holders and tensioned in the direction of rotation of the handle by a double torsion spring defining two spring heads anchored at the distal ends of the holders and a common interconnecting limb abutting against the latch member, the pivot pin passing through the spring heads, the latch member being further tensioned in the direction of rotation of the handle by a torsion spring located over one of the holders and anchored in the bracket, the latch member being positioned directed away from the luggage case and defining a bend at its distal end directed towards the luggage case adapted to engage in a slot provided in a hasp depending down from the top shell front side wall of the luggage case and positioned to cooperate with the latch member.

Comp.specn. 12 pages



Drawings: 05 sheets

IND. CL. : 40 B 193671
INT. CL. : B 01 J 029/18, 029/40, 029/70
TITLE : A PROCESS FOR THE PREPARATION OF FLUID CATALYTIC
CRACKING CATALYST ADDITIVE COMPOSITION
APPLICANT : INDIAN OIL CORPORATION LIMITED, A GOVERNMENT OF
INDIA UNDERTAKING, G-9, ALI YAVAR JUNG MARG,
BANDRA (EAST), MUMBAI 400 051, MAHARASHTRA,
INDIA.
INVENTORS : (1) MOHAN PRABHU KUVETTU
(2) GOPAL RAVICHANDRAN
(3) SANJY KUMAR RAY
(4) KAMLESH GUPTA
(5) GANGA SHANKAR MISRA
(6) VENKATACHALAM KRISHNAN
(7) MITRA BHANU PATEL
(8) SATISH MAKHIJA
(9) SOBHAN GHOSH
INTERNATIONAL APPLICATION NO : -----
INDIAN APPLICATION NO : 986 BOM 1999 DATED 30.12.1999
APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

07 CLAIMS

A process for the preparation of fluid catalytic cracking catalyst additive composition to obtain enhanced yield of Liquefied Petroleum Gas in catalytic cracking of high boiling petroleum feed stocks comprising:

- i) reacting the aluminium metal powder with phosphoric acid solution containing 20-86 wt.% H_3PO_4 to obtain aluminum phosphate composite having a pH of from 0.1 to 2,
- ii) mixing said 4-20 wt % of aluminum phosphate composite with 40-90 wt % of clay to get a resultant mixture,
- iii) adding the said resultant mixture to aqueous slurries of 1-40 wt % crystalline molecular sieve zeolites selected from the group consisting of mordenite, ZSM-5, Beta and mixtures thereof, under high sheer mixing condition to obtain a spray dried feed slurry containing 20 to 45 wt.% solids.
- iv) spray drying the above feed to get the microspheres of 20-150 micron and;
- v) calcining the spray dried particles for one hour at a temperature of 450-600° C to obtain the said cracking catalyst additive.

Comp.specn. 12 pages

Drawings: Nil

IND. CL : 39 C 193672

INT. CL. : A 61 K 31/34, 31/38

TITLE : A PROCESS FOR PREPARING OF A COMPOUND OF FORMULA 1
USED FOR TREATING DISEASES MEDIATED
BY RAF KINASE INCLUDING CANCER

APPLICANT : BAYER CORPORATION, 100 BAYER ROAD, PITTSBURGH,
PENNSYLVANIA 15205, U.S.A.

INVENTORS : 1. JACQUES DUMAS
2. UDAY KHIRE
3. TIMOTHY B. LOWINGER
4. HOLGER PAULSEN
5. BERND RIEDL
6. WILLIAM J. SCOTT
7. ROGER A. SMITH
8. JILL E. WOOD
9. HOLIA HATOUMMOKDAD
10. ANIKO REDMAN
11. JEFFREY JOHNSON
12. WENDY LEE
13. ROBERT SIBLEY
14. JOEL RENICK

INTERNATIONAL APPLICATION NO : PCT/US 98/26078 DATED 22.12.1998

INDIAN APPLICATION NO. : IN/PCT/2000/00153/MUM DATED 04.07.2000

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENT'S RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

09 CLAIMS

1. A process for preparing of a compound of Formula 1 used for treating diseases mediated by raf kinase, including cancer;



said process comprising reacting each mole of a heteroaryl amine of the formula, $\text{H}_2\text{N-A}$, with from 1 to 2 molar equivalents of an aryl isocyanate of the formula, B-NCO in an inert solvent in a known manner, or by reacting one to two molar equivalents of a heteroaryl isocyanate of the formula A-NCO with each mole of an aryl amine of formula $\text{H}_2\text{N-B}$

wherein B is a substituted or unsubstituted, up to tricyclic, aryl or heteroaryl moiety of up to 30 carbon atoms with at least one 5- or 6-member aromatic structure containing 0-4 members of the group consisting of nitrogen, oxygen and sulfur, wherein if B is a substituted group, it is substituted by one or more substituents independently selected from the group consisting of halogen, up to per-halosubstitution, and X_n , wherein n is 0-3 and each X is independently selected from the group consisting of $-\text{CN}$, $-\text{CO}_2\text{R}^5$, $-\text{C}(\text{O})\text{NR}^5\text{R}^5$, $-\text{C}(\text{O})\text{R}^5$, $-\text{NO}_2$, $-\text{OR}^5$, $-\text{SR}^5$, $-\text{NR}^5\text{R}^5$, $-\text{NR}^5\text{C}(\text{O})\text{OR}^5$, $-\text{NR}^5\text{C}(\text{O})\text{R}^5$, $\text{C}_1\text{-C}_{10}$ alkyl, C_{2-10} -alkenyl, C_{1-10} -alkoxy, $\text{C}_3\text{-C}_{10}$ cycloalkyl, $\text{C}_6\text{-C}_{14}$ aryl and $\text{C}_7\text{-C}_{24}$ alkaryl, $\text{C}_3\text{-C}_{13}$ heteroaryl, $\text{C}_4\text{-C}_{23}$ alkheteroaryl, substituted $\text{C}_1\text{-C}_{10}$ alkyl, substituted $\text{C}_2\text{-C}_{10}$ alkenyl, substituted $\text{C}_1\text{-C}_{10}$ alkoxy, substituted $\text{C}_3\text{-C}_{10}$ cycloalkyl, substituted $\text{C}_4\text{-C}_{23}$ alkheteroaryl and $-\text{Y-Ar}$;

wherein if X is a substituted group, it is substituted by one or more substituents independently selected from the group consisting of $-\text{CN}$, $-\text{CO}_2\text{R}^5$, $-\text{C}(\text{O})\text{R}^5$, $-\text{C}(\text{O})\text{NR}^5\text{R}^5$, $-\text{OR}^5$, $-\text{SR}^5$, $-\text{NR}^5\text{R}^5$, NO_2 , $-\text{NR}^5\text{C}(\text{O})\text{R}^5$, $-\text{NR}^5\text{C}(\text{O})\text{OR}^5$ and halogen up to per-halo substitution;

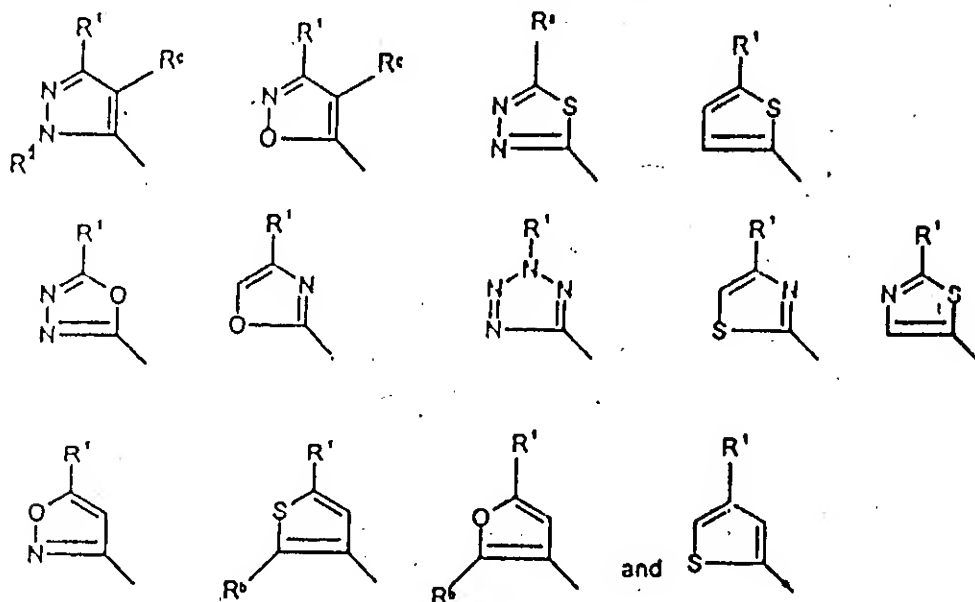
wherein R^5 and R^5 are independently selected from H , $\text{C}_1\text{-C}_{10}$ alkyl, C_{2-10} -alkenyl, $\text{C}_3\text{-C}_{10}$ cycloalkyl, $\text{C}_6\text{-C}_{14}$ aryl, $\text{C}_3\text{-C}_{13}$ heteroaryl, $\text{C}_7\text{-C}_{24}$ alkaryl, $\text{C}_4\text{-C}_{23}$ alkheteroaryl, up to per-halosubstituted $\text{C}_1\text{-C}_{10}$ alkyl; up to per-halosubstituted C_{2-10} -alkenyl; up to per-halosubstituted $\text{C}_3\text{-C}_{10}$ cycloalkyl, up to per-halosubstituted $\text{C}_6\text{-C}_{14}$ aryl and up to per-halosubstituted $\text{C}_3\text{-C}_{13}$ heteroaryl,

wherein Y is $-\text{O}-$, $-\text{S}-$, $-\text{N}(\text{R}^5)-$, $-(\text{CH}_2)_m-$, $-\text{C}(\text{O})-$, $-\text{CH}(\text{OH})-$, $-(\text{CH}_2)_m\text{O}$, $-\text{NR}^5\text{C}(\text{O})\text{NR}^5\text{R}^5-$, $-\text{NR}^5\text{C}(\text{O})-$, $-\text{C}(\text{O})\text{NR}^5-$, $-(\text{CH}_2)_m\text{S}-$, $-(\text{CH}_2)_m\text{N}(\text{R}^5)-$, $\text{O}(\text{CH}_2)_m-$, $-\text{CHX}^a$, $-\text{CX}^a_2-$, $-\text{S}-(\text{CH}_2)_m-$ and $-\text{N}(\text{R}^5)(\text{CH}_2)_m-$,

$m = 1-3$, and X^a is halogen; and

Ar is a 5-10 member aromatic structure containing 0-4 members of the group consisting of nitrogen, oxygen and sulfur which is unsubstituted or substituted by halogen up to per-halosubstitution and optionally substituted by Z_{n1} , wherein $n1$ is 0 to 3 and each Z is independently selected from the group consisting of $-\text{CN}$, $=\text{O}$, $-\text{C}(\text{O}_2)\text{R}^5$, $-\text{C}(\text{O})\text{NR}^5\text{R}^5$, $-\text{C}(\text{O})-$, NR^5 , $-\text{NO}_2$, $-\text{OR}^5$, $-\text{SR}^5$, $-\text{NR}^5\text{R}^5$, $-\text{NR}^5\text{C}(\text{O})\text{OR}^5$, $\text{C}(\text{O})\text{R}^5$, $-\text{NR}^5\text{C}(\text{O})\text{R}^5$, $-\text{SO}_2\text{R}^5$, $-\text{SO}_2\text{R}^5\text{R}^5$, $\text{C}_1\text{-C}_{10}$ alkyl, $\text{C}_1\text{-C}_{10}$ alkoxy, $\text{C}_3\text{-C}_{10}$ cycloalkyl, $\text{C}_6\text{-C}_{14}$ aryl, $\text{C}_3\text{-C}_{13}$ heteroaryl, $\text{C}_7\text{-C}_{24}$ alkaryl, $\text{C}_4\text{-C}_{23}$ alkheteroaryl, substituted $\text{C}_1\text{-C}_{10}$ alkyl, substituted $\text{C}_3\text{-C}_{10}$ cycloalkyl, substituted $\text{C}_7\text{-C}_{24}$ alkaryl and substituted $\text{C}_4\text{-C}_{23}$ alkheteroaryl; wherein if Z is a substituted group, it is substituted by the one or more substituents independently selected from the group consisting of $-\text{CN}$, $-\text{CO}_2\text{R}^5$, $-\text{C}(\text{O})\text{NR}^5\text{R}^5$, $=\text{O}$, $-\text{OR}^5$, $-\text{SR}^5$, $-\text{NO}_2$, $-\text{NR}^5\text{R}^5$, $-\text{NR}^5\text{C}(\text{O})\text{R}^5$, $-\text{NR}^5\text{C}(\text{O})\text{OR}^5$, $\text{C}_1\text{-C}_{10}$ alkyl, $\text{C}_1\text{-C}_{10}$ alkoxy, $\text{C}_3\text{-C}_{10}$ cycloalkyl, $\text{C}_3\text{-C}_{13}$ heteroaryl, $\text{C}_6\text{-C}_{14}$ aryl, $\text{C}_4\text{-C}_{24}$ alkheteroaryl, and $\text{C}_7\text{-C}_{24}$ alkaryl, and

A is a heteroaryl moiety selected from the group consisting of



wherein

R^1 is selected from the group consisting of halogen, C_1 - C_{10} alkyl, C_3 - C_{10} cycloalkyl, C_1 - C_{11} heteroaryl, C_6 - C_{14} aryl, C_7 - C_{24} alkaryl, up to per-halosubstituted C_1 - C_{10} alkyl, up to per-halosubstituted C_3 - C_{10} cycloalkyl, up to per-halosubstituted C_1 - C_{11} heteroaryl, up to per-halosubstituted C_6 - C_{14} aryl, and up to per-halosubstituted C_7 - C_{24} alkaryl;

R^2 is selected from the group consisting of H, $-C(O)R^4$, $-CO_2R^4$, $-C(O)NR^3R^7$, C_1 - C_{10} alkyl, C_3 - C_{10} cycloalkyl, C_7 - C_{24} alkaryl, C_4 - C_{22} alkheteroaryl, substituted C_1 - C_{10} alkyl, substituted C_3 - C_{10} cycloalkyl, substituted C_7 - C_{24} alkaryl and substituted C_4 - C_{22} alkheteroaryl,

where R^2 is a substituted group, it is substituted by one or more substituents independently selected from the group consisting of $-CN$, $-CO_2R^4$, $-C(O)NR^3R^7$, $-NO_2$, $-OR^4$, $-SR^4$, and halogen up to per-halosubstitution,

wherein R^3 and R^7 are independently selected from the group consisting of H, $-OR^4$, $-SR^4$, $-NR^4R^4$, $-C(O)R^4$, $-CO_2R^4$, $-C(O)NR^4R^4$, C_1 - C_{10} alkyl, C_3 - C_{10} cycloalkyl, C_6 - C_{14} aryl, C_3 - C_{11} heteroaryl, C_7 - C_{24} alkaryl, C_4 - C_{22} alkheteroaryl, up to per-halosubstituted C_1 - C_{10} alkyl, up to per-halosubstituted C_3 - C_{10} cycloalkyl, up to per-

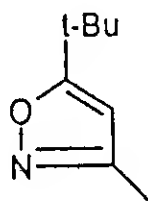
halosubstituted C_6-C_{14} aryl and up to per-halosubstituted C_3-C_{11} heteroaryl; and wherein R^a and R^b are independently selected from the group consisting of H , C_1-C_{10} alkyl, C_3-C_{10} cycloalkyl, C_6-C_{14} aryl, C_3-C_{11} heteroaryl; C_7-C_{24} alkaryl, C_4-C_{23} alkheteroaryl, up to per-halosubstituted C_1-C_{10} alkyl, up to per-halosubstituted C_3-C_{10} cycloalkyl, up to per-halosubstituted C_6-C_{14} aryl and up to per-halosubstituted C_3-C_{11} heteroaryl,

R^a is C_1-C_{10} alkyl, C_3-C_{10} cycloalkyl, up to per-halosubstituted C_1-C_{10} alkyl and up to per-halosubstituted C_3-C_{10} cycloalkyl; and

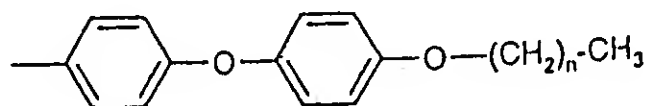
R^b is hydrogen or halogen,

R^c is hydrogen, halogen, C_1-C_{10} alkyl, up to per-halosubstituted C_1-C_{10} alkyl or combines with R^1 and the ring carbon atoms to which R^1 and R^c are bound to form a 5- or 6-membered cycloalkyl, aryl or heteroaryl ring with 0-2 members selected from O, N and S;

subject to the proviso that where A is

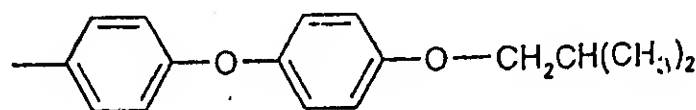


B is not



wherein $n = 2-4$,

or



Comp Specn : 120 pages

Drawing : NIL

Ind. Cl. : 5 D 193673

INT. CL. : C12N 15/82

TITLE : A PROCESS FOR THE PREPARATION OF AN EXPRESSION CASSETTE

APPLICANT : SYNGENTA LIMITED
(FORMERLY ZENECA LIMITED),
SYNGENTA EUROPEAN REGIONAL CENTRE
PRIESTLEY ROAD, SURREY RESEARCH PARK
GUILDFORD, SURREY GU27YH,
UNITED KINGDOM

INVENTOR : 1. MARY ELIZABETH KNIGHT
2. IAN JEPSON
3. ALLAN DALY
4. MICHAEL BAYLISS WILLIAM

INTERNATIONAL APPLICATION NO. : PCTGB99/00238 DATED 22/01/1999

INDIAN APPLICATION NO. : IN/PCT/2000/00213/MUM DATED 24/07/2000

PRIORITY NOS. : 9803659.3 DATED 20/02/1998 OF GREAT BRITAIN
9805669.0 DATED 17/03/1998 OF GREAT BRITAIN

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

07 CLAIMS

- 1) A process for the preparation of an expression cassette comprising mixing of :-
 - (a) a first gene promoter sequence which is a male flower specific promoter
 - (b) a disrupter gene encoding a product capable of disrupting male fertility operably linked to the first gene promoter sequence;
 - (c) a second gene promoter sequence which is a female tissue specific promoter sequence optionally operably linked to one or more translational enhancer or intron sequences;
 - (d) a restorer gene encoding a product capable of restoring female fertility operable linked to the second gene promoter sequence;
 - (e) a third gene promoter sequence responsive to the presence or absence of an exogenous chemical inducer optionally operably linked to one or more translational enhancer or intron sequences; and
 - (f) a restorer gene encoding a product capable of restoring male fertility operably linked to the third gene promoter sequence.

in the conventional manner to result in the expression cassette.

COMPLETE SPECIFICATION : 59 PAGES

DRAWINGS: 42 SHEETS

IND. CL. : 127 I 193674
 INT. CL. : F 16 D 3/72

TITLE : TORSIONALLY RIGID, PLAY-FREE, FLEXIBLE METAL BELLOWS-TYPE COUPLING FOR THE TORQUE-TRANSMISSIVE CONNECTION OF TWO SHAFTS.

APPLICANT : CHRMAYR GMBH & CO. KG, A GERMAN COMPANY, EICHENSTRASSE 1, 87665 MAUERSTETTEN, GERMANY.

INVENTORS : 1. NORBERT VOGL
 2. JOHANN BERLE

INTERNATIONAL APPLICATION NO. : PCT/EP 99/01857 DATED 19.03.1999

INDIAN APPLICATION NO. : IN/PCT/2000/00306/MUM DATED 17.08.2000

PRIORITY NO. : 198 12 223.3 DATED 19.03.1998 OF DE

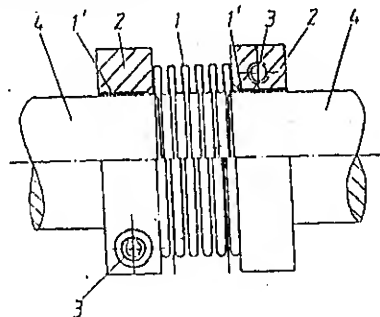
APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS RULE 4,
 PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI 13.

18 CLAIMS

A torsionally rigid, play-free, flexible, metal bellows-type coupling for the torque-transmitting interconnection of two shafts, said coupling including metal bellows (1) having a generally axially flanged-out end (1') clamped down by a clamping ring (2,2a) for frictional engagement on the ends of the shafts (4), including a reducing sleeve selected from a set of reducing sleeves (6,7) having identical outer diameters, said set of reducing sleeves having different inner diameters, than can accommodate different predetermined shaft diameters, said reducing sleeve being disposed between the flanged-out end (1') of said metal bellows (1) and at least one of the shafts (4) to compensate for differences in diameter between the flanged-out end (1') and the shaft, thereby rendering said coupling capable of accommodating shafts (4) of different diameters.

Comp. specn. 12 pages Drawings: 03 sheets

1g



IND. CL. : 104 J 193675

INT. CL. : C 03 C 11/00

TITLE : PROCESS FOR THE PREPARATION PREFERABLY FROM WASTE MATERIALS, OF SILICATE FOAM WITH CLOSED PORES, AND THE PRODUCT PRODUCED BY THE PROCESS.

APPLICANT : LASZLO HOFFMANN, NADOR U.27, H-1029 BUDAPEST, HUNGARY, ISTVAN JALSOWSZKY, BAJA U. 12/A, H-1164, BUDAPEST, EMMA HOFFMANN, CELLI U. 39/b, H-8500 PAPA RITA ROSTAS, BAJA U. 12/A, H-1164 BUDAPEST, JENO FEHER, DAMAJANICH U. 31/B, H-1071 BUDAPEST, ZSOLT FEJER, CSILLGITS U. 16, H-2900 KOMAROM, ALL HUNGARIAN CITIZEN.

INVENTORS :
1. LASZLO HOFFMANN,
2. ISTVAN JALSOWSZKY
3. EMMA HOFFMANN
4. RITA ROSTAS
5. JENO FEHER
6. ZSOLT FEJER

INTERNATIONAL APPLICATION NO : PCT/HU 99/0017 DATED 05.03.1999

INDIAN APPLICATION NO : IN/PCT/2000/00162/MUM DATED 06.07.2000

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

04 CLAIMS

The process for the preparation of silicate foam with closed pores by mixing ground silicate, gas-forming material and alkaline solution, then homogenizing, granulating and subjecting the mixture to heat treatment, characterized in that to 100 parts by weight of a silicate powder having $2000-8000\text{m}^2/\text{g}$, 1 to 10 parts by weight of gas-forming material with particle sizes of 10 to 100 μm are added, the mixture obtained is homogenized and then 0.5 to 15 parts by weight of montmorillonite and/or serpentine and/or alumina and/or aluminium oxide, 0.5 to 2 parts by weight of alkali hydrogen phosphate or alkali dihydrogen phosphate or a mixture of alkali metal phosphate and sodium silicate in form of aqueous solution and 0.01 to 5 parts by weight of rare earth metal oxide or a mixture of such oxides were added, then the mixture obtained is homogenized and granulated, pre-dried, coated with 1 to 5 parts by weight of titanium oxide and/or titanium oxide hydroxide and/or aluminium oxide hydroxide and then subjected to heat treatment at 720 to 1000° C, optionally the surface of the granules obtained is coated with a film by using 0.1-1% by weight of a polymer or a synthetic resin and/or 90-50 parts by weight of granules are mixed with 10-50 parts by weight of organic or inorganic binding material.

Comp.specn. 12 pages

Drawings: Nil

tg

IND. CL. : 67 C, 168 F 193676

INT. CL. : H 01 L -31/ 14, 31/18, H 04 N-3/15

TITLE : A CMOS (COMPLIMENTARY METALS OXIDE SEMICONDUCTOR) IMAGING DEVICE.

APPLICANT : SILICON VIDEO INC., P.O.BOX 4902, ITHACA NY 14852, U.S.A. AN AMERICAN COMPANY.

INVENTORS : 1. ZARNOWSKI, JEFFREY, J.
2. PACE, MATHEW, A

INTERNATIONAL APPLICATION NO : PCT/US 99/05378 DATED 10.03.1999

INDIAN APPLICATION NO : IN/PCT/2000/00337/MUM DATED 28.08.2000

PRIORITY NO. : 09/039,835 DATED 16.03.1998 OF U.S.A.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

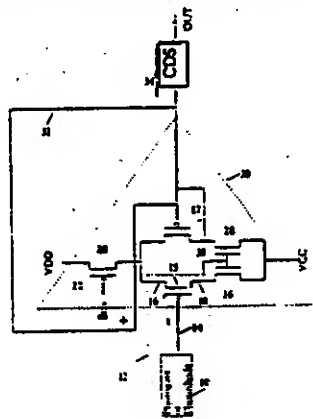
19 CLAIMS

CMOS (Complimentary MetalOxide Semiconductor) Imaging device, having a focal plane imaging array of pixels (12) defined within a periphery, the array having a row axis and column axis, each one of said pixels (12) having a region which converts incident radiation into an electric charge;

characterized by a plurality of unitary, differential inputs amplifier (30) having a plurality of FET (15), one FET (15) located at each of a plurality of pixels (12) within the periphery, and a second FET (24) located outside the periphery of the array and connected to the FET (15) so as to create a feedback loop.

Comp. Specn.:10 pages

1g



Drawings: 04 sheets

Figure 2

Ind. Cl. : 32 C 193677
INT. CL. : A 61 K 47/30, 9/16
TITLE : A PROCESS FOR PREPARATION OF A GASTRIC AND/OR DUODENAL ADHESIVE PHARMACEUTICAL COMPOSITION.
APPLICANT : KOWA CO.LTD., A JAPANESE CORPORATION, 6-29 NISHIKI CHOME, NAKA-KU, NAGOYA-SHI, AICHI 460 0003, JAPAN
INVENTORS : 1. TOSIHO INAGI
2. HIROYUKI SHIRAI
3. NORIKAZU YAMAGUCHI
4. TAKESHI NISHINO
INTERNATIONAL APPLICATION NO : PCT/JP 99/01311 DATED 17.03.1999
INDIAN APPLICATION NO. : IN/PCT/2000/00297/MUM DATED 16.08.2000
PRIORITY NO. : 10/72098 & 10/72099 DATED 20.03.1998 OF JAPAN

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

10 CLAIMS

A process for preparation of a gastric and/or duodenal adhesive pharmaceutical composition obtained by coating a composition, wherein the process comprises steps of:

- (a) preparing, in the manner such as herein described medicament- containing particles from a medicament capable of exhibiting action in the stomach and/or duodenum, and
- (b) coating successively, in the manner such as herein described the said medicament-containing particles obtained in said step- a) with one or more coating agents selected from a group comprising water insoluble polymers, polyglycerin fatty acid esters, lipids and waxes and polymer having pH dependent adhesive capacity.

Comp. specn. 32

Drawings: 03 sheets

tg

IND. CL. : 40 B 193678
INT. CL. : C 07 C 29 / 14
TITLE : PROCESS FOR THE PREPARATION OF ALCOHOLS.
APPLICANT : FIRMENICH SA, 1, ROUTE DES JEUNES, P.O. BOX 239,
1211 GENEVA 8, SWITZERLAND.
INVENTORS : HUBERT MIMOUN
INTERNATIONAL APPLICATION NO : PCT/IB 99/00329 DATED 25.02.1999
INDIAN APPLICATION NO. : IN/PCT/99/00007/MUM DATED 06.12.1999
PRIORITY NO. : 19980778/98 DATED 01.04.1998 OF SWITZERLAND.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

20 CLAIMS

Process for the preparation of alcohols by reduction of the carbonyl function in substrates belonging to the class of aldehydes, ketones, esters or lactones, which substrates may contain unsaturated functions other than carbonyl, comprising

- a) the reaction of the carbonyl substrate with an effective amount of a silane compound in the presence of catalytic amounts of an active zinc compound which is monomeric and not a hydride, to form a siloxane,
- b) the hydrolysis of the obtained siloxane with a basic agent to form an alcohol, and
- c) the separation and purification, if necessary, of the thus-obtained alcohol.

Comp.specn. 30 pages

Drawings: NIL

IND. CL. : 189, 55 F 193679
INT. CL. : A 61 K 7/06, 31/44
TITLE : AN AQUEOUS SHAMPOO COMPOSITION
APPLICANT : HINDUSTAN LEVER LIMITED, HINDUSTAN LEVER HOUSE,
165/166 BACKBAY RECLAMATION, MUMBAI 400 020,
MAHARASHTRA, INDIA. AN INDIAN COMPANY.
INVENTORS : 1. PETER GALLAGHER
2. TIPAWAN, KREU-NOPAKUN
3. ANDREW MALCOLM MURRAY
INTERNATIONAL APPLICATION NO. -----
INDIAN APPLICATION NO. : 263 BOM 1999 FILED ON 08.04.1999
PRIORITY NO. : 9808310.8 DATED 20.04.1998 OF U.K.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

08 CLAIMS

An aqueous shampoo composition comprising, in addition to water;

- i) at least one cleansing surfactant;
- ii) a cationic deposition polymer, and
- iii) a silicone component characterized by a blend of:
 - (a) emulsified particles of an insoluble silicone, in which the emulsified particles of insoluble silicone are incorporated into the shampoo composition as a preformed aqueous emulsion having an average silicone particle size in the emulsion and in the shampoo composition of from 0.15 to 30 microns, and
 - (b) microemulsified particles of an insoluble silicone, in which the microemulsified particles of insoluble silicone are incorporated into the shampoo composition as a preformed aqueous microemulsion having an average silicone particle size in the microemulsion and in the shampoo composition of less than 0.10 microns.

Comp.specn. 27 pages

Drawings: Nil

IND. CL.

: 206 E

193680

INT. CL.

: G 09 B 5/00

TITLE

: A CENTRALIZED MULTI-PROCESSOR SERVER FOR ANALOG /DIGITAL TRANSMISSION OVER CABLE T.V. NETWORKS FOR INTERACTIVELY CONDUCTING MULTI-MEDIA ENRICHED LESSONS IN EACH CLASS ROOM THROUGH WIRELESS REMOTE DEVICES USED BY TEACHERS AND THE STUDENTS

APPLICANT

: MOHAN TAMBE, 74/F, VENUS, WORLI SEA FACE, MUMBAI 400 018, MAHARASHTRA, INDIA. AN INDIAN NATIONAL

INVENTORS

: 1. MOHAN TAMBE
2. SAMAR SINGH
3. PULLAT DEVADAS MENONINTERNATIONAL
APPLICATION NO

-----DATED-----

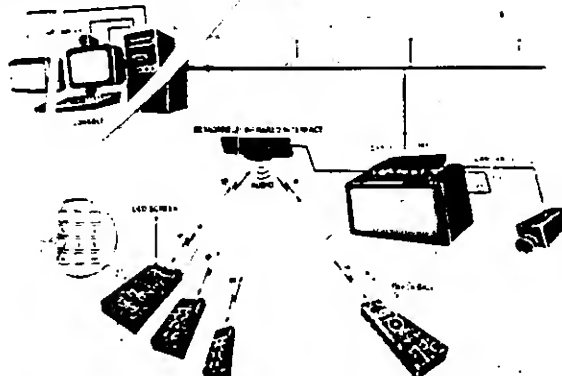
INDIAN

APPLICATION NO.

: 370 BOM 1999 FILED ON 17.05.1999

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 2003) PATENT OFFICE BRANCH, MUMBAI - 13.11 CLAIMS

A centralized multi-processor server for analog/digital transmission over cable T.V. networks for interactively conducting multi-media enriched lessons in each class room through wireless remote devices used by teachers and the students, comprises of a server adapted to communicate over a cable T.V. network connected to each class; a set-top box in each class which connects between the cable and an attached T.V., and can communicate in a wireless manner with plurality of remote devices in the class room; wireless remote devices with the teacher and students with a display and key pad; the said remote devices with the students having numeric keys and two keys for indicating "yes" and/or "no" response; and the said remote device with the teacher having key pad having numeric keys and a pointing device such as a track-ball in addition to the keys; the said student held remote devices.



Comp.specn. 24 pages

Drawings: 06 sheets

IND. CL. : 174 D 193681

INT. CL. : F 16 F 13/02, F 16 FD 13/68, F 16 D 3/14

TITLE : TORSION VIBRATION DAMPER.

APPLICANT : LUK LAMellen UND KUPPLUNGSBAU BETEILIGUNGS KG
OF 77813 BUHL/BADEN, GERMANY, GERMAN COMPANY

INVENTORS : 1. JOACHIM HOFFMANN
2. STEFFEN LEHMANN
3. ANDREAS POSCH

INTERNATIONAL APPLICATION NO. : -----

INDIAN APPLICATION NO. : 329 BOM 1999 DATED 03.05.1999

PRIORITY NO. : 19820354.3 DATED 07.05.1998 OF GERMANY

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

39 CLAIMS

Torsion vibration damper, more particularly for motor vehicle clutch discs, having at least one preliminary damper acting in a predetermined angular region and having energy accumulators of lower stiffness, and at least one main damper acting in a predetermined angular region and having energy accumulators of greater stiffness, wherein the energy accumulators are active between the respective input and output parts of the preliminary and main dampers, and the output part of the torsion vibration damper is a hub provided with inner profiled sections to fit onto a gearbox shaft, as well as with a flange with inner profiled sections forming the output part of the main damper, wherein the inner profiled sections engage with the outer profiled sections of the hub and through this profiling the flange of the main damper is able to execute restricted relative rotation relative to the hub, as well as having at least one disc part which forms the input part of the main damper and holds the friction linings, at least one friction device, and one spring which engages in the outer profiled sections and controls at least one part of the friction device and defines the friction engagement.

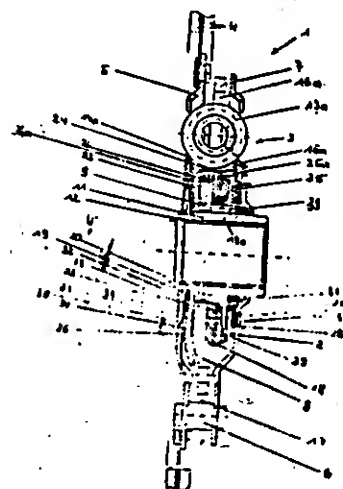


FIG. 1

Comp. specn. 24 pages Drawings: 08 sheets

IND. CL. : 57 A 193682
INT. CL. : E 05 C 003/26
TITLE : A LATCHING DEVICE FOR DOORS IN CUPBOARDS AND STORAGE CABINETS
APPLICANT & INVENTORS : WILLIAM TUSCANO, AN INDIAN NATIONAL OF DAULAT GHOSALI, NANDAKHAL, POST AGASHI, TALUKA VASAI, DIST-THANE 401 301, MAHARASHTRA, INDIA
INTERNATIONAL APPLICATION NO : -----
INDIAN APPLICATION NO. : 209 BOM 1999 DATED 22.03.1999

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

02 CLAIMS

A latching device for doors in cupboards and storage cabinets comprising:

a rod having substantially the length of the doors vertically disposed behind the door,

a pair of hook members disposed on said rod, with at least one hook member located at the top end and at least one hook member located at the bottom end of the door;

said hook members adapted to engage with a rigid plate in the cupboard when the rod is rotated to locking position and disengage from the rigid plate when the rod is rotated to unlocking position so as to keep the door in locked and release positions within the cupboard wherein:

the rod comprises a rigid pin member and a spring member attached thereon to the pin member;

a lever supported on a pivoting member and having a sloping end thereon, resting on said pin member such that rotation of the lever rotates said rod, thereby rotating said hook members to locking and/or unlocking positions; and

a reciprocating pin adapted to be operated by a push button which is operated from outside the door, resting on the free end of said lever, such that pushing of the push button moves the reciprocating pin to push the free end of the lever resulting in rotation of said rod.

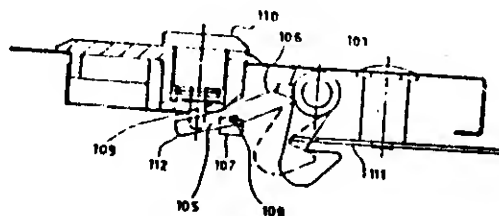


FIG. 6

Comp.specn. 09 pages

Drawings: 07 sheets

IND. CL. : 76-1 193683

INT. CL. : B 60 N 1/00

TITLE : AN ARRANGEMENT FOR MOUNTING A LATCH TO THE REAR PANEL OF A REAR VEHICLE SEAT

APPLICANT : TATA JOHNSON CONTROLS AUTOMOTIVE LIMITED,
SURVEY NO. 235, 245 HINJEWADI, MULSHI TALUKA, PUNE-411 027, MAHARASHTRA, INDIA. AN INDIAN COMPANY

INVENTORS : (1) BANGALORE SRIVATHISAN KAUSTUBHAN
(2) DR. MOHAN MANOHAR GODSE
(3) GOVINDBABMY JAYAPAL

INTERNATIONAL APPLICATION NO. : -----

INDIAN APPLICATION NO. : 983 BOM 1999 DATED 30.12.1999

APPLICATION NO. : Complete specification filed after provisional specification on : 06.12.2000

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

03 CLAIMS

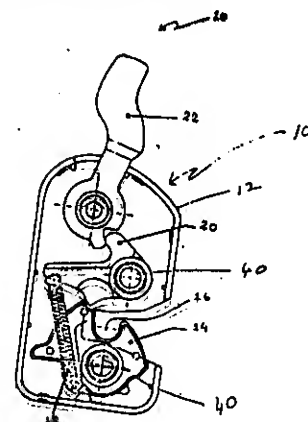
An arrangement for mounting a latch to the rear panel of a rear vehicle seat comprising

an annular bore provided through the plastic housing of the latch defining a recessed seat at one end for receiving the head of a bolt;

a metal bush fitted in the annular adapted to receive the shank of a bolt there through.

a bolt defined by a head at one end and threaded at the other for receiving a nut and being adapted to pass through the metallic bush;

the head of the said bolt being so extended and provided with a stepped face characterized in that in the operative configuration when the bolt shank is inserted into the bush and the head of the bolt is seated in the recessed seat of the annular bore a spaced apart relationship is maintained between the internal walls of the recessed seat and the outer walls of the bolt head and the stepped face of the bolt head abuts the face of the metal bush and bears upon the metal bush face when a torque is applied to the bolt for mounting the latch to the rear panel of the rear vehicle seat and no force is applied by the bolt head on the plastic housing of the latch.



Prov. specn.: 09 pages Drawings: 03 sheets
Comp. specn.: 12 pages Drawings: 04 sheets

193684

IND. CL. : 194 C 11

INT. CL. : H 01 J 37/32

TITLE : AN APPARATUS FOR FORMING A DC-GLOW DISCHARGE AT LOW PRESSURES

APPLICANT : INSTITUTE FOR PLASMA RESEARCH, B-15-17/P, SECTOR-25, GIDC ELECTRONICS ESTATE, GANDHINAGAR-382 044, GUJARAT, INDIA.

INVENTORS : 1. SUBROTO MUKHERJEE
2. PUCADYIL ITTOOP JOHN

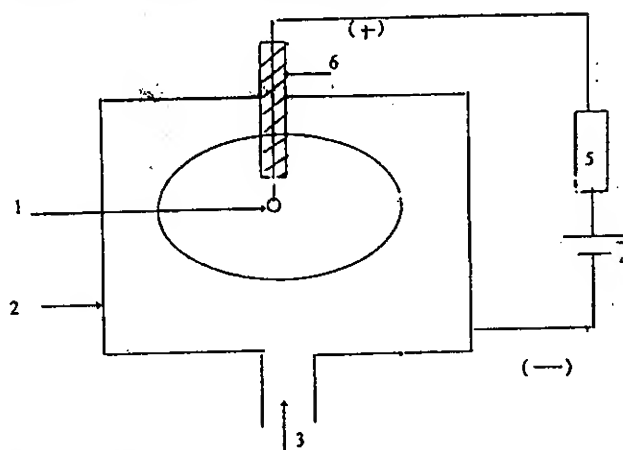
INTERNATIONAL APPLICATION NO : -----

INDIAN APPLICATION NO. : 304 BOM 1999 DATED 22.04.1999

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

08 CLAIMS

An apparatus for forming a DC glow discharge at low pressure comprising a partial vacuum chamber, rotary and diffusion pumps for creating the vacuum pressure in the said chamber, an anode made up of thin wire placed around the center of the cathode made up of non-sputtering material being the vacuum chamber itself, an insulator for the said anode, a current limiting resistor provided for limiting the current from the power supply to said anode wherein the anode is having a very small dimensions than that of said cathode to enable the said vacuum chamber to work at sufficient low pressures.



Comp.specn. 12 pages

Drawings: 03 sheets

FIGURE-2

IND. CL. : 128 A 193685
INT. CL. : C 11 D 11/00
TITLE : COSMETIC EYE CARE COMPOSITE
APPLICANT : HINDUSTAN LEVER LIMITED, HINDUSTAN LEVER HOUSE,
165/166 BACKBAY RECLAMATION, MUMBAI 400 020, ..
MAHARASHTRA, INDIA: AN INDIAN COMPANY.
INVENTORS : 1. ALEXANDER PAUL ZNAIDEN
2. BRIAN ANDREW CROTTY
3. PAUL DENNIS GURAL
INTERNATIONAL APPLICATION NO : -----
INDIAN APPLICATION NO. : 160 BOM 1999 DATED 05.03.1999
PRIORITY NO. : 60/079,146 DATED 24.03.1998 OF U.S.A.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

06 CLAIMS

A cosmetic eye care composite comprising:

- (i) a scalable container;
- (ii) at least one absorbent pad with printing on at least one major surface thereof, the pad being enclosed with the container; and
- (iii) a fluid cosmetic composition within the container and at least partially absorbed onto the absorbent pad.

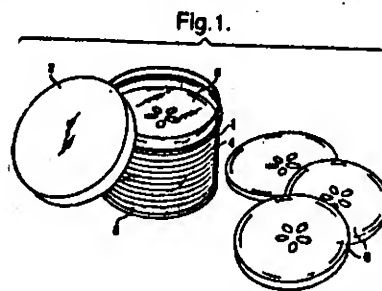


Fig.2.



Comp.specn. 22 pages,

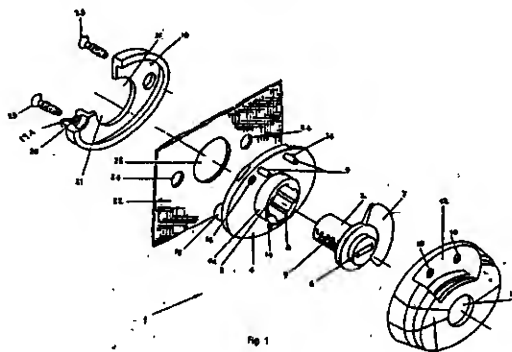
Drawings: 01 sheet

IND. CL. : 13 D, 117 B 193686
INT. CL. : E 05 B 65/ 50, A 44 B 19/30
TITLE : A ZIPPER LOCK FOR A SOFT LUGGAGE CASE.
APPLICANT : VIP INDUSTRIES LIMITED, 78 A, MIDC ESTATE, SATPUR,
NASHIK 422 007, MAHARASHTRA, INDIA. AN INDIAN
COMPANY.
INVENTORS : 1. SUNIL CHIMANRAO KOLIHE
2. DEELIP BHIKA KEDAR
INTERNATIONAL : -----
APPLICATION NO
INDIAN : 602 BOM 1999 DATED 27.08.1999
APPLICATION NO.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

04 CLAIMS

A zipper lock for a soft luggage case comprising a barrel rotatably mounted in an axial bore in a housing and provided with a plurality of spring loaded levers in tandem adapted to project out of the surface thereof under spring tension, the barrel being further provided with a keyhole at its front end and a radial flange on the peripheral surface in the proximity of the front end thereof, the bore being provided with a plurality of radially spaced axial grooves to receive the spring loaded levers under spring tension, the housing being provided with a pair of spaced pegs at the front face thereof exposed through a notch provided in an outer cover adapted to be rigidly fixed to the housing, the radial flange being adapted to close against and move away from the protruding ends of the pegs as the barrel is rotated clockwise and anticlockwise, the housing being rigidly fitted to the luggage case against an inner cover.



Comp.specn. 13 pages Drawings : 04 sheets

IND. CL. : 32 C, 32 F3 193687

INT. CL. : C 07 C 45/ 78, C 07 C 45/77

TITLE : A PROCESS FOR THE PURIFICATION OF 1,4-BIS (4-PHENOXY BENZOYL) BENZENE

APPLICANT : RALLIS INDIA LIMITED, RALLI HOUSE, 21 D.S. MARG, MUMBAI 400 001, MAHARASHTRA, INDIA. AN INDIAN COMPANY.

INVENTORS : 1. MOODALAMAKKI SATHYANARAYANA MITHYANTHA,
2. KOTHAPALLI SUNDARARAJA RAO,
3. SARANGAN SURESH
4. KANAKAMAJULU SRIDHARA BHAT

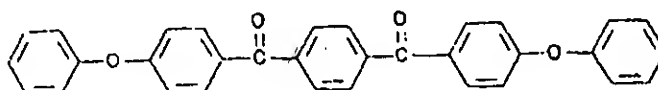
INTERNATIONAL APPLICATION NO : -----

INDIAN APPLICATION NO. : 456 BOM 1999 DATED 21.06.1999

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

09 CLAIMS

1) A process for the purification of 1,4-bis(4-phenoxy benzoyl) benzene of the formula I:



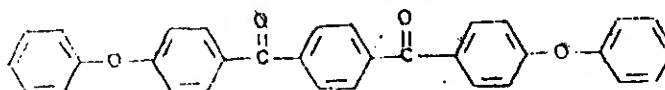
Formula I.

comprising selective removal of impurities by ;

a) slurring the crude, wet 1,4-bis(4-phenoxy benzoyl) benzene of the formula I:

Comp.specn. 14 pages

Drawings: Nil



Formula I

obtained by a Friedel-Craft's reaction, with a low boiling organic solvent at a temperature between 15 - 30°C and

b) separating the undissolved solid from the slurry.

IND. CL. : 139 E 193688
INT. CL. : C 07 C 93/04
TITLE : STABLE AMMONIUM COMPOSITION.
APPLICANT : HINDUSTAN LEVER LIMITED, HINDUSTAN LEVER HOUSE,
165/166 BACKBAY RECLAMATION, MUMBAI 400 020,
MAHARASHTRA, INDIA. AN INDIAN COMPANY.
INVENTORS : 1. DAVID WILLIAM THORNTHWAITE
2. CHRISTOPHER WHALEY
INTERNATIONAL APPLICATION NO : -----
INDIAN APPLICATION NO. : 365 BOM 1999 DATED 14.05.1999
PRIORITY NO. : 9810656.0 DATED 18.05.1998 OF U.K.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

05 CLAIMS

Stable compositions comprising quaternary ammonium materials containing at least one ester group characterized in that they further comprise one or more stabilizing agent(s) chosen from;

- a) urea
- b) urea-derivatives
- c) one or more organic compounds having at least one free lone pair of electrons chosen from;
 - i) primary amines RNH_2 , where R is a C_{3-17} alkyl, -alkenyl, hydroxyalkyl or substituted derivative thereof,
 - ii) secondary amines, and/or
 - iii) tertiary amines $NR^1R^2R^3$ wherein $R^1R^2R^3$ are

independently C_1 - C_{22} alkyl, alkenyl or hydroxyalkyl groups or substituted derivatives thereof, and wherein when both R^1 and R^2 are $-CH_2CH_2OH$ or both R^1 and R^2 are $-CH_2CH_2OCOR^4$, R^4CO is C_{16-18} , then R^3 is not a methyl group

with the proviso that the composition is in a liquid, molten or semi-solid form containing 10% or less water, and wherein the stabilizing agent is present at levels of 0.05 to 10% by weight of the quaternary ammonium material, preferably 0.5 to 8.5%, even more preferably 0.75 to 5%.

Comp.specn : 17 pages

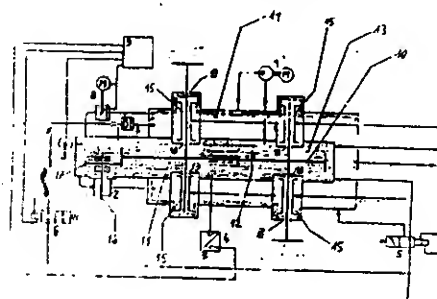
Drawings: NIL

IND. CL. : 127 G, 102 B 193689
 INT. CL. : F 16 H 57/04
 TITLE : GEAR CASING OF A GEAR BOX
 APPLICANT : RENK AKTIENGESSELLSCHAFT OF GOGGINGER STRASSE
 73, D-86159, AUGSBURG, GERMANY, GERMANY COMPANY.
 INVENTOR : HELMUT SCHWERTBERGER
 INTERNATIONAL APPLICATION NO : -----
 INDIAN APPLICATION NO. : 955 BOM 1999 DATED 24.12.1999
 PRIORITY NO. : 19860353.3 DATED 28.12.1998 OF GERMANY.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
 PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

06 CLAIMS

Gear casing (28) of a gear box with two or more enmeshing gear wheels (26,27), at least one of the gears running in a partial vacuum with at least one vacuum pump (1) fitted which generates a partial vacuum and at least one more pump (2) is fitted, through which the air is evacuated and the oil is sucked, means for feeding lubrication oil and cooling oil in the points of engagement/ disengagement (12) of gear wheels (10,11), the bearings (15) carrying the gear wheel shafts are [under intermediate seals (18)] almost near the partial vacuum or are fully in the partial vacuum, the partial vacuum has a first solenoid valve (5) is fitted, which picks up the pressure of the partial vacuum, which activates the safety device in the vent of deviation of the partial vacuum vis-a-vis specified pressure range (additional oil cooling, shut-off flap open, vacuum pump off) and, that a second solenoid valve (6) is fitted which records the oil volume, which activates further safety devices in addition to the safety device already activated (oil drain via additional oil drainage).



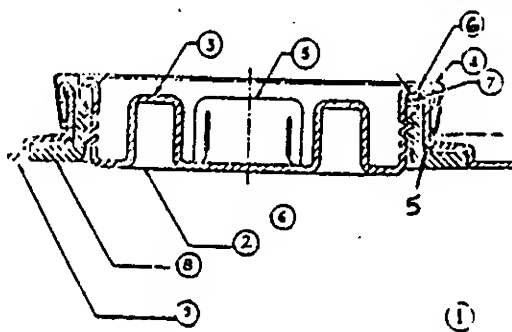
Comp.specn. 07 pages Drawings: 02 sheets

IND. CL. : 179 E 193690
INT. CL. : B 65 D 39/04
TITLE : AN IMPROVED DRUM CLOSER.
APPLICANT & INVENTORS : SUDARSHAN MADHOPRASAD SARAF OF 30
RAJAT APARTMENT, MOUNT PLESANT ROAD,
MUMBAI 400 006, MAHARASHTRA, INDIA.
INDIAN NATIONAL..
INTERNATIONAL : -----
APPLICATION NO
INDIAN : 312 BOM 1999 DATED 26.04.1999
APPLICATION NO.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

2 CLAIMS

An improved drum closure (1) consisting of a threaded cup shaped plug (2) with a lug (3) acting as insert and a cap seal (4) forming sealing surface provided integrally, a flange (8) with gasket (6) fitted over the drum top, a plug gasket and a scoring (5) provided on the cap seal (4) for facilitating seal tear off.



Comp.specn. 06 pages Drawings: 06 sheets

FIG.3

IND. CL. : 95 J 193691

INT. CL. : B 25 B 15/ 02, 23/ 142, 23/16

TITLE : AN IMPROVED COLLECT FOR A SCREW DRIVER.

APPLICANT : TAPARIA TOOLS LIMITED, A/2, 423-424, SHAH & NAHAR,
LOWER PAREL (W), MUMBAI 400 013, MAHARASHTRA,
INDIA. AN INDIAN COMPANY.

INVENTOR : HARNARAYAN TAPARIA

INTERNATIONAL : -----
APPLICATION NO

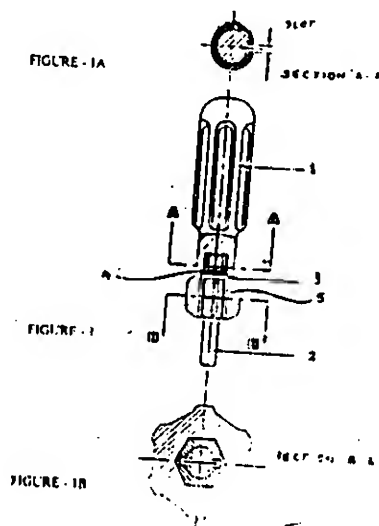
INDIAN : 995 MUM 2001 DATED 10.10.2001
APPLICATION NO. Complete specification filed after provisional specification on :
20.11.2002

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

02 CLAIMS

An improved collect for a screwdriver consisting of a synthetic polymeric expandable rigid hexagonal sleeve body adapted to be forced inserted or press fitted into a hexagonal recess of the screw drive handle.

Prov.specn : 05 pages, Drawings : 03 sheets
Comp .specn. 05 Pages, Drawings: Nil



IND. CL. : 80 A **193692**
INT. CL. : B 01 D 33/00
TITLE : A RICE HUSK ASH BASED DOMESTIC WATER FILTER.
APPLICANT : TATA RESEARCH DEVELOPMENT & DESIGN CENTRE,
 A DIVISION OF TATA CONSULTANCY SERVICES WHICH IN
 TURN IS A DIVISION OF TATA SONS LIMITED,
 AN INDIAN COMPANY,
 BOMBAY HOUSE, SIR HOMI MODY STREET,
 MUMBAI – 400 023, MAHARASHTRA, INDIA.

INVENTOR : 1) KALLURI KRISHNA MEHER
 2) VEMURI CHANDRA SEKHAR PRASAD

INTERNATIONAL APPLICATION NO : -----
INDIAN APPLICATION NO. : 488 BOM 1999 DATED 07/07/1999

PRIORITY NO. : -----

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
 PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

05 CLAIMS

1) A rice husk ash based domestic water filter comprising a filter chamber unit comprising an upper chamber provided with a lid at the top and perforations or opening(s) at the bottom and disposed above a lower chamber which is open or provided with an opening at the top and which is further provided with a tap, characterized in that a filter bed formed in a cartridge provided with perforations or nozzles or openings at the bottom thereof and detachably located at the bottom of the upper chamber or at the top of the lower chamber.

COMPLETE SPECIFICATION : 12 PAGES DRAWINGS: 03 SHEETS

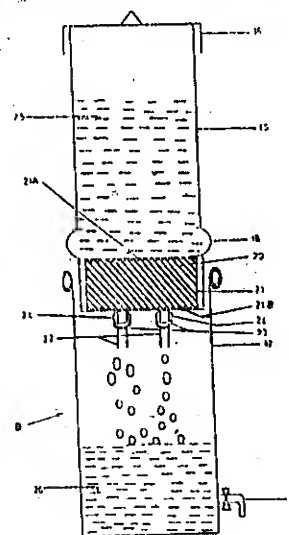


FIG 2

IND. CL. : 83 A1 193693

INT. CL. : A 21 D -13/ 00

TITLE : A METHOD OF PRODUCING A GAS HYDRATE..

APPLICANT : HINDUSTAN LEVER LIMITED, HINDUSTAN LEVER HOUSE,
165/166 BACKBAY RECLAMATION, MUMBAI 400 020,
MAHARASHTRA, INDIA. AN INDIAN COMPANY.

INVENTORS : 1. BEE DAVID RODNEY
2. GERRARD JOHN ALAN

INTERNATIONAL APPLICATION NO : -----

INDIAN APPLICATION NO. : 414 BOM 1999 DATED 04.06.1999

PRIORITY NO. : GB 9812915.8 DATED 15.06.1998 OF U.K.
GB 9906310.9 DATED 18.03.199 OF U.K.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

14 CLAIMS

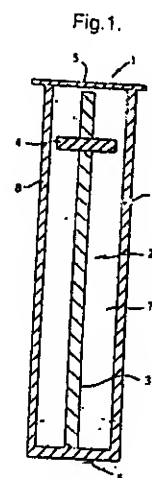
A method of producing a gas hydrate comprising the steps:

- (i) filling a vessel with an amount of liquid water and/or frozen water,
- (ii) adding an amount of condensed hydrate forming gas in solid form to the vessel in a manner such that the condensed gas does not come into contact with liquid water,
- (iii) contacting the condensed gas, and/or its' sublimation or liquification products at a suitable pressure with the liquid and/or frozen water mixture to produce a reaction mixture, and keeping the reaction mixture at, or below, the maximum temperature at which the gas hydrate is stable and at a suitable pressure for a sufficient time to produce the gas hydrate.

Comp.specn. 19 pages

Drawings: 01 sheets

tg



IND. CL. : 69 B 193694
INT. CL. : H 02 H 1/04
TITLE : FAIL SAFETY DEVICE

APPLICANT : SANJEEV KHOSLA AND AARTI KHOSLA,
BOTH INDIAN CITIZENS,
3B, ALI MANOR, LITTLE GIBBS ROAD,
MALBAR HILL, MUMBAI : 400 006, INDIA.

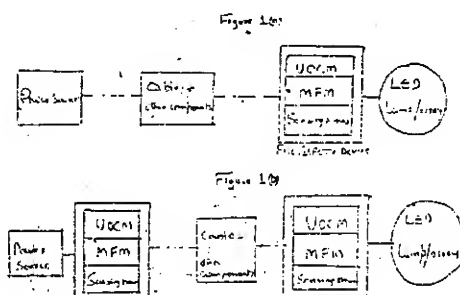
INVENTOR : IDEM

INTERNATIONAL : ----
APPLICATION NO.
INDIAN : 08 BOM 1999 DATED 04/01/1999
APPLICATION NO.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

13 CLAIMS

- 1) A fail safety device for use with LED lamps characterized by at least one fail safe means provided between the power source and LED array comprising:
- a sensing means,
 - an Under and Over Control Means (UOCM) and
 - Multi-feedback means (MFM) connected to Under and Over Control Means (UOCM) operating on feed back through sensing means for determining the state of the UOCM depending upon the input received from the said sensing means.



PROVISIONAL SPECIFICATION : 08 PAGES
COMPLETE SPECIFICATION : 11 PAGES

DRAWINGS : 04 SHEETS
DRAWINGS : 08 SHEETS

IND. CL. : 170 D 193695

INT. CL. : C 11 D 1/00

TITLE : DEODORANT COMPOSITION

APPLICANT : HINDUSTAN LEVER LIMITED,
HINDUSTAN LEVER HOUSE,
165/166, BACKBAY RECLAMATION,
MUMBAI – 400 020,
MAHARASHTRA, INDIA.

INVENTOR : 1. CAROLINE-ANN MARGARET MARY COX
2. THOMAS STIRLING

INTERNATIONAL APPLICATION NO : ----

INDIAN APPLICATION NO. : 719 BOM 1998 DATED 13/11/1998

PRIORITY NOS. : 9726132.5 DATED 10/12/1997 OF GREAT BRITAIN

**APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.**

08 CLAIMS

- 1) A deodorant composition for topical application to human skin comprising a selective combination of polyhexamethylene biguanide and chlorhexidine in a cosmetically acceptable carrier having monohydric C1 to C4 alcohol.

COMPLETE SPECIFICATION : 14 PAGES

DRAWINGS : NIL SHEETS

IND. CL. : 201 D 193696
INT. CL. : C 08 J 11/08, 3/14
TITLE : A METHOD FOR RECOVERING POLYMERS IN SUBSTANTIALLY PURE FORM.
APPLICANT : RHODIA CONSUMER SPECIALTIES LIMITED,
A BRITISH COMPANY,
P.O. BOX 3, 210-222 HAGLEY ROAD WEST,
OLDBURY WARLEY, WEST MIDLANDS,
B68 ONN, GREAT BRITAIN
INVENTOR : MOHSEN ZAKIKHANI
INTERNATIONAL : PCT/GB99/00299 DATED 28/01/1999
APPLICATION NO
INDIAN : IN/PCT/2000/00164/MUM DATED 07/07/2000
APPLICATION NO.
PRIORITY NOS. : 9803812.8 DATED 25/02/1998 OF GREAT BRITAIN

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

09 CLAIMS

- 1) A method for recovering polymers in a substantially pure form from a solution containing said polymers, wherein said method comprises the following steps of :
- (a) treating said solution with a reactant of the kind such as herein described to form free polymers and one or more salts of said reactant in said solution in the manner such as herein described,
 - (b) subjecting the solution (a) to membrane filtration in the manner such as herein described to remove said one or more salts therefrom;
 - (c) concentrating said membrane filtered solution (b) in the manner such as herein described and recovering said free polymer therefrom; and
- wherein said solution contains at least one polymer selected from the group consisting of :
- (i) copolymers of vinylphosphonic acid and acrylic acid;
 - (ii) copolymers of vinylphosphonic acid and methacrylic acid;
 - (iii) homopolymers of vinylphosphonic acid;
 - (iv) oligomers of vinylphosphonic acid;
 - (v) terpolymers of vinylphosphonic acid, acrylic acid and vinylsulphonic acid;
 - (vi) homopolymers of vinylidene-1, 1-diphosphonic acid (VDPA);
 - (vii) copolymers of VDPA with a water soluble monomer;
 - (viii) terpolymers of VDPA with two water-soluble monomers;
 - (ix) VDPA-functionalised polymers; and
 - (x) polymers containing phosphono-succinic acid.

COMPLETE SPECIFICATION : 12 PAGES

DRAWINGS: NIL SHEETS

IND. CL. : 55 E 193697
INT. CL. : A 61 K 9/16
TITLE : A METHOD FOR EFFECTING A SOLID STATE
CRYSTALLIZATION OF A SHAPED PARTICLE
APPLICANT : JOHN CLAUDE SAVOIR
AVENIDA PROGRESO 44,
MEXICO D.F., COYOACAN 04010,
MEXICO
CITIZEN OF MEXICO
INVENTOR : 1) JOHN CLAUDE SAVOIR
2) JUAN ANGELES URIBE
3) AURELIO DE GYVES
4) ABRAHAM GOMEZ
INTERNATIONAL APPLICATION NO : PCT/IB99/00233 DATED 10/02/1999
INDIAN APPLICATION NO. : IN/PCT/2000/00245/MUM DATED 31/07/2000
PRIORITY NO. : 09/030,388 DATED 25/02/1998 OF U. S. A.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

07 CLAIMS

- 1) A method for effecting a solid state crystallization of a shaped particle consisting essentially of a plurality of allotropic organic compounds, said method comprising:
- (a) creating a mixture consisting essentially of allotropic organic compounds that are in a mixed crystalline, amorphous, or combined crystalline and amorphous form;
 - (b) forming said mixture into particles of uniform shape;
 - (c) exposing said particles to an atmosphere saturated with a solvent of each of said allotropic organic compounds for a sufficient time to effect the solid state crystallization of the particles; and
 - (d) recovering said particles,
- wherein said allotropic organic compounds in said recovered particles consist of a plurality of crystalline domains of uniform crystalline character, and said recovered particles have retained said uniform shape.

COMPLETE SPECIFICATION : 34 PAGES

DRAWINGS: NIL

IND. CL. : 128 K 193698

INT. CL. : A 61 M 25/02

TITLE : COUPLINGS FOR MEDICAL CANNULAE

APPLICANT : JOSEPH LENNOX PETERS
HIGHFIELD, LITTLE WIDBURY LANE,
WARE, HERTFORDSHIRE, SG121 7AU,
GREAT BRITAIN
A BRITISH CITIZEN

INVENTOR : - IDEM -

INTERNATIONAL APPLICATION NO : PCT/GB99/00178 DATED 20/01/1999

INDIAN APPLICATION NO. : IN/PCT/2000/00223/MUM DATED 26/07/2000

PRIORITY NO. : 9801261.0 DATED 21/01/1998 OF GREAT BRITAIN

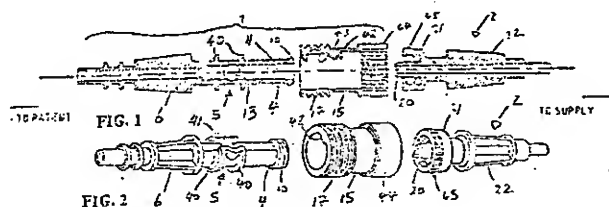
APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

18 CLAIMS

1) A coupling for a medical cannula comprising a female member (1) having a socket (11), a male member (2) having a spigot (20) engageable with a push fit into the socket (11), a cap (21) attached to one member and rotationally engageable with the other member to secure the spigot against disengagement from the socket, and a locking arrangement to lock the cap (21) against rotation in the direction of disengagement from said other member, characterised in that the locking arrangement comprises an external keying configuration (45) on the male member (2) and a slide (15) having a complementary keying configuration on an inner surface thereof, the slide being movable on the female member to bring the keying configurations into engagement and thereby lock the cap (21) against rotation in the disengagement direction.

COMPLETE SPECIFICATION : 12 PAGES

DRAWINGS: 02 SHEETS



IND. CL. : 134 B **193699**

INT. CL. : B 62 M 7/12, 23/02

TITLE : A MOTORIZED WHEEL HUB ASSEMBLY

APPLICANT : ORVILLE JAY BIRKESTRAND
1435 JERSERY RIDGE ROAD,
DAVENPORT, IA 52803,
UNITED STATES OF AMERICA
A U. S. CITIZEN

INVENTOR : - IDEM -

INTERNATIONAL APPLICATION NO : PCT/US99/08696 DATED 21/04/1999

INDIAN APPLICATION NO. : IN/PCT/2000/00474/MUM DATED 06/10/2000

PRIORITY NO. : 09/076,317 DATED 11/05/1998 OF U. S. A.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,
PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

15-CLAIMS

1) A motorized wheel hub assembly having a sealed motor section (62) with first (74b) and second (106) end walls and a side wall (74a) extending between the end walls, a first shaft (68) extending from the first end wall (74b) and a rotary second shaft (92) extending from the second end wall characterized in that the second shaft is coaxial to but spaced from the first shaft (68) and a gear reduction section (64, 236) is adjacent to the second end wall (106), said gear reduction section having a pinion (122) at the end of the second shaft (92), a plurality of nonorbiting planet gears (114, 238) rotatably mounted to the second end wall (106) in meshing engagement with the pinion (122), a third shaft (72, 186) connected to the second end wall, said third shaft being separate from but coaxial to the first and second shafts so that said hub assembly is devoid of a through shaft, a hub (66) having an interior surface closely surrounding the motor section (74) and planet gears (114, 238) and being rotatably coupled to the first (68) and third (72, 186) shafts, and a ring gear (136, 254) formed at the interior surface of the hub (66, 194, 204) in meshing engagement with the planet gears (114, 238) so that when the second shaft (106) rotates at a selected speed, the hub (66, 194, 204) rotates relative to the first (68) and third (72, 186) shafts at a lesser speed.

COMPLETE SPECIFICATION : 21 PAGES

DRAWINGS: 07 SHEETS

IND. CL. : 170 D **193700**

INT. CL. : C 07 11/2

TITLE : A TABLET OF A COMPACTED PARTICULATE COMPOSITION.

APPLICANT : HINDUSTAN LEVER LIMITED,
HINDUSTAN LEVER HOUSE,
165/166, BACKBAY RECLAMATION,
MUMBAI - 400 020,
MAHARASHTRA, INDIA.

INVENTOR : JANSSEN ROGER JOSEPH ANNA

INTERNATIONAL
APPLICATION NO :

INDIAN
APPLICATION NO. : 693 BOM 1999 DATED 05/10/1999

PRIORITY NOS. : 9822090.8 DATED 09/10/1998 OF UNITED KINGDOM
9918504.3 DATED 05/08/1999 OF UNITED KINGDOM

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS
(RULE 4, PATENTS RULES 2003), PATENT OFFICE BRANCH, MUMBAI - 13.

14 CLAIMS

1) A tablet of a compacted particulate composition wherein the tablet or a region thereof comprises from 15% to 93% by weight of a water-softening agent characterised in that the tablet or said region thereof contains 2% to 35% by weight of sodium acetate which is partially hydrated.

COMPLETE SPECIFICATION : 34 PAGES

DRAWINGS : NIL SHEETS

OPPOSITION PROCEEDING (U/S 25)

An opposition has been entered by M/s. S. Majumdar & Co., Kolkata on behalf of M/s. Hindustan Lever Limited, Mumbai, Maharashtra to the grant of a Patent on application No. 190603 (1134/Del/94) dated 09.09.1994 made by M/s. The Procter & Gamble Company, U.S.A.

An opposition has been entered by M/s. L. S. Davar & Co., Kolkata on behalf of M/s. Bajaj Auto Limited, Pune, Maharashtra to the grant of a Patent on application No. 190613 (1375/Del/94) dated 28.10.1994 made by M/s. Honda Giken Kogyo Kabushiki Kaisha, Japan.

An opposition has been entered by M/s. S. Majumdar & Co., Kolkata on behalf of M/s. Hindustan Lever Limited, Mumbai, Maharashtra to the grant of a Patent on application No. 190616 (1635/Del/94) dated 19.12.1994 made by M/s. The Procter & Gamble Company, U.S.A.

An opposition has been entered by M/s. S. Majumdar & Co., Kolkata on behalf of M/s. Hindustan Lever Limited, Mumbai, Maharashtra to the grant of a Patent on application No. 191070 (815/Del/99) dated 27.05.1999 made by M/s. The Procter & Gamble Company, U.S.A.

An opposition has been entered by M/s. S. Majumdar & Co., Kolkata on behalf of M/s. Hindustan Lever Limited, Mumbai, Maharashtra to the grant of a Patent on application No. 191167 (658/Del/95) dated 17.04.1995 made by M/s. The Procter & Gamble Company, U.S.A.

An opposition has been entered by M/s. Bharat Heavy Electricals Limited, New Delhi to the grant of a Patent on application No. 191222 (699/Mas/95) dated 09.06.1995 made by M/s. Foster Wheeler Energia Oy, Finland.

An opposition has been entered by Research Designs & Standards Organisation Government of India, to the grant of a patent on Patent Application No. 191334 (022/Bom/1999) made by M/s. The India Thermit Corporation Limited, Lashkar (M.P.).

An opposition has been entered by M/s. Harshad Thermic Industries Pvt. Ltd. Raipur-492 001 to the grant of a patent on Patent Application No. 191334 (022/Bom/1999) made by M/s. The India Thermit Corporation Limited, Lashkar (M.P.).

An opposition has been entered by Bajaj Auto Limited, Pune-411 035 to the grant of a patent on Patent Application No. 191343 (654/Bom/1998) made by M/s. The Director, The Automotive Research Association of India, Pune-411 004 & The Chairman, Shri Shakti LPG Ltd., Hyderabad-500 016.

An opposition has been entered by M/s. Vanaz Engineers Limited, Pune-411 029 to the grant of a patent on Patent Application No. 191343 (654/Bom/1998) made by M/s. The Director, The Automotive Research Association of India, Pune-411 004 & The Chairman, Shri Shakti LPG Ltd., Hyderabad-500 016.

CANCELLATION PROCEEDINGS
UNDER SECTION 19 (1)

"An application in the name of G.D. SOCIETA'PER AZIONI for Cancellation of Registered Designs No. 166412 was filed on 20/10/03 in class 05 in the name FOCKE & CO (GMBH & CO)."

"An application in the name of Anchor Health and Beauticare Private Limited for Cancellation of Registered Design No. 172676 was filed on 7th June 2004 in class 03 in the name Pond's (India) Limited."

"An application in the name of Prime Products for Cancellation of Registered Design No. 187146 was filed on 8/6/04 in class 09-01 in the name Pidilite Industries Limited."

"An application in the name of Triveni Glass Limited for Cancellation of Registered Design No. 190336 was filed on 28.04.04 in class 25-01 in the name Gopal Glass Works Limited."

"An application in the name of IAG Company Limited for Cancellation of Registered Design No. 190336 was filed on 9th January 2004 in class 25-01 in the name Gopal Glass Works Limited."

"An application for cancellation of the registration of Registered Design No. 190370 in Class 09-07 dated 8/11/2002 in the name of Mold Tek Technologies Ltd., filed by Yash Plastomet Pvt. Ltd. on 18/3/2004."

"An application for cancellation of the registration of Registered Design No. 190788 in Class 30-03 dated 23/12/2002 in the name of Munit Kumar & Shri Devinder Kumar, filed by Arjan Impex Pvt. Ltd. on 25/4/2003."

"An application for cancellation of the registration of Registered Design No. 190789 in Class 30-03 dated 23/12/2002 in the name of Munit Kumar & Shri Devinder Kumar, filed by Arjan Impex Pvt. Ltd. on 25/4/2003."

"An application in the name of Prime Products for Cancellation of Registered Design No. 191331 was filed on 15/3/04 in class 19-99 in the name Pidilite Industries Limited."

"An application in the name of Prime Products for Cancellation of Registered Design No. 192798 was filed on 8/6/04 in class 19-99 in the name Pidilite Industries Limited."

"An application in the name of M/s. Doshi Industries & others for Cancellation of Registered Design No. 193649 was filed on 7th May 2004 in class 28-03 in the name Shri Chandulal Dayalji Ranpara."

RESTORATION PROCEEDINGS

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 on the Restoration of Patent No. 174895 dated 22/10/1990 granted to Pavuluri Rama Lakshmana Rao, for an invention relating to 'A device for automatic dipping of automobile head lamps'.

The Patent ceased on 22/10/2002 due to non-payment of renewal fees within the prescribed time and the cessation of the Patent was notified in the Gazette of India Part-III, Section 2 dated the 17/04/2004.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form-14 in duplicate, with The Controller of Patents, The Patent office Chennai Branch, Guna Complex, 6th Floor, Annex. II, No. 443, Anna Salai, Teynampet, Chennai-600 018 within two months from the date of this issue of Gazette under Rule 85 of the Patent Rules 2003. A written statement, in triplicate, setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 on the Restoration of Patent No. 180784 dated 22/07/1992 granted to TT Limited, for an invention relating to 'A gasket off-set device suitable for pressure pan and the like.'

The Patent ceased on 22/07/2002 due to non-payment of renewal fees within the prescribed time and the cessation of the Patent was notified in the Gazette of India Part-III, Section 2 dated the 17/04/2004.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form-14 in duplicate, with The Controller of Patents, The Patent office Chennai Branch, Guna Complex, 6th Floor, Annex. II, No. 443, Anna Salai, Teynampet, Chennai-600 018 within two months from the date of this issue of Gazette under Rule 85 of the Patent Rules 2003. A written statement, in triplicate, setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 on the Restoration of Patent No. 181223 dated 28/12/1992 granted to Dr. P. V. Prabhakar Rao, for an invention relating to 'Medical device for Resuscitation'.

The Patent ceased on 22/10/2002 due to non-payment of renewal fees within the prescribed time and the cessation of the Patent was notified in the Gazette of India Part-III, Section 2 dated the 17/04/2004.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form-14 in duplicate, with The Controller of Patents, The Patent office Chennai Branch, Guna Complex, 6th Floor, Annex. II, No. 443, Anna Salai, Teynampet, Chennai-600 018 within two months from the date of this issue of Gazette under Rule 85 of the Patent Rules 2003. A written statement, in triplicate, setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 on the Restoration of Patent No. 182004 dated 01/06/1993 granted to Dispensing Containers Corporation, for an invention relating to 'A low pressure aerosol dispensing can for containing and dispensing fluent materials by compressed and jar liquified gas.'

The Patent ceased on 1-6-2003 due to non-payment of renewal fees within the prescribed time and the cessation of the Patent was notified in the Gazette of India Part-III, Section 2 dated the 17/04/2004.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form-14 in duplicate, with The Controller of Patents, The Patent office Chennai Branch, Guna Complex, 6th Floor, Annex. II, No. 443, Anna Salai, Teynampet, Chennai-600 018 within two months from the date of this issue of Gazette under Rule 85 of the Patent Rules 2003. A written statement, in triplicate, setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 on the Restoration of Patent No. 184190 dated 16/09/1998 granted to Ojila Sundararama Reddi, for an invention relating to 'A process for producing the sodium salt of hydraulic acid'.

The Patent ceased on 16/09/2002 due to non-payment of renewal fees within the prescribed time and the cessation of the Patent was notified in the Gazette of India Part-III, Section 2 dated the 17/04/2004.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form-14 in duplicate, with The Controller of Patents, The Patent office Chennai Branch, Guna Complex, 6th Floor, Annex. II, No. 443, Anna Salai, Teynampet, Chennai-600 018 within two months from the date of this issue of Gazette under Rule 85 of the Patent Rules 2003. A written statement, in triplicate, setting

out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 on the Restoration of Patent No. 184915 dated 20.06.1994 granted to S. Gopalakrishnan, for an invention relating to 'Telephone ring back and message annunciator.'

The Patent ceased on 20/06/2002 due to non-payment of renewal fees within the prescribed time and the cessation of the Patent was notified in the Gazette of India Part-III, Section 2 dated the 17/04/2004.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form-14 in duplicate, with The Controller of Patents, The Patent office Chennai Branch, Guna Complex, 6th Floor, Annex. II, No. 443, Anna Salai, Teynampet, Chennai-600 018 within two months from the date of this issue of Gazettee under Rule 85 of the Patent Rules 2003. A written statement, in triplicate, setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

PATENTS SEALED ON 02-07-2004/KOLKATA

186863 191641 196143 191645 191648 191752 191755 191756 191758 191759 191762 191763
191764 191766 191767 1917768 191769 191770 191771 191774 191775 191776 191778 191779
191780

KOL-24, CHEN-01, DEL-NIL, MUM-NIL.

KOLKATA—25

PATENTS SEALED ON 20-05-2004/MUMBAI

190664 191311 191315 191316 191318 191319 191322 191345 191346 191350





PATENTS SEALED ON 31-05-2004/MUMBAI






191351 191354 191357 191531 191534






REGISTRATION OF DESIGNS






The following designs have been registered. They are open for public inspection from the date of registration. (Colour combination if any, is not shown in the representation)






The dates shown in the following each entry is the date of registration.






| | | | |
|-------|-------|--|---|
| Class | 14-03 | No.190410. SIEMENS AKTIENGESELLSCHAFT, WITTELSBACHERPLATZ 2, 80333, MUNCHEN, GERMANY, "MOBILE PHONE" 17 JUNE 2002 RECIPROCITY GERMANY |  |
| Class | 02-04 | No.194414. M/S. TRELA FOOTWEAR EXPORTS PVT. LTD., OF ADDRESS D-38, SITE-C, INDUSTRIAL AREA, SILKANDRA, AGRA:-282 007, U.P.,(INDIA). "SOLES FOR FOOTWEAR" 27. JANUARY.2004. |  |
| Class | 04-01 | No.193347. RECKITT BENCKISER INC., A DELAWARE CORPORATION, OF 1655 VALLEY ROAD, WAYNE, NEW JERSEY 07474, U.S.A. "BRUSH" 3 RD APRIL 2003 (RECIPROCITY, U.K.) |  |
| Class | 05-05 | No.193912. GOLDTEX FURNISHING INDUSTRIES, 78/1197, TRI NAGAR, DELHI-110035, INDIA, "TEXTILE FABRIC" 27. NOVEMBER 2003. |  |



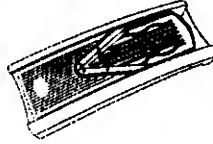


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|-------|-------|--|---|
| Class | 05-05 | No.193909. GOLDTEX FURNISHING INDUSTRIES, 78/1197, TRI NAGAR, DELHI-110035, INDIA, "TEXTILE FABRIC" 27. NOVEMBER 2003 |  |
| Class | 02-04 | No.194413. M/S. TRELA FOOTWEAR EXPORTS PVT. LTD., OF ADDRESS D-38, SITE-C, INDUSTRIAL AREA, SIKANDRA, AGRA:-282 007, U.P.,(INDIA). "SOLES FOR FOOTWEAR" 27.JANUARY.2004. |  |
| Class | 09-02 | No.193050. AMAM INTERNATIONAL, AN INDIAN PARTNERSHIP FIRM OF 16 BONFIELD LANE, KOLKATA:-700 001, W.B., INDIA, "PLASTIC STRAP DISPENSER" 1 ST SEPTEMBER 2003 |  |
| Class | 21-01 | No.193987. M/S. GIRNAR INTERNATIONAL, 18, KAMAL BUILDING, 1 ST FLOOR, SWADESHI MARKET, SADAR BAZAR, DELHI: -110 006 (INDIA). "TOY" 4 DECEMBER 2003 |  |
| Class | 15-03 | No.192706. MILLTEC MACHINERY PVT. LTD., OF 235-R, KIADB INDL. AREA, III PHASE, BOMMASANDRA, BANGALORE:-562 158, KARNATAKA, INDIA. "GRADER (RICE)" 31JULY.2003 |  |






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|-------|-------|--|---|
| Class | 09-01 | No.194071. ESSAR INC., OF "SUBANU", NO.10, Sirkali Cross Road, Senthangudi, Mayiladuturai 609 001, T.N., India, "JAR" 23.DECEMBER 2003 |  |
| Class | 09-01 | No.192697. HINDUSTAN LEVER LIMITED, AT HINDUSTAN LEVER HOUSE, 165/166, BACKBAY RECLAMATION, MUMBAI:-400 020, MAHARASHTRA, INDIA. "BOTTLE" 30 JANUARY 2003 (RECIPROCITY, GREAT BRITAIN) |  |
| Class | 28-03 | No.194057. CRYSTAL PLASTICS & METALLIZING PVT. LTD., AT SANGHI HOUSE, PALKHI GALLI, OFF VEER SAVARKAR MARG, PRABHADEVI, MUMBAI- 400 025, MAHARASHTRA, INDIA. "COMB" 18 DECEMBER 2003 |  |
| Class | 13-02 | No.194084. G.N.E. ENGINEERING WORKS, 422/A, GURU NANAK STREET, ST. NO. 1, OPP. III, GILL ROAD, LUDHIANA-141003, (INDIA) AN INDIAN PROPRIETORSHIP FIRM WHOSE PROPRIETOR IS BALJINER "ALTERNATER" 22 DECEMBER 2003 |  |
| Class | 10-02 | No.192451. CARTIER INTERNATIONAL B.V. HERENGRACHT 436, 1017-BZ AMSTERDAM, THE NETHERLANDS. "WATCH" 9 JANUARY 2003 (RECIPROCITY INTERNATIONAL DESIGN APPLICATION [WIPO]) |  |





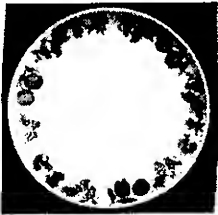
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| Class | 09-04 | No.194311. NILKAMAL CRATES AND BINS OF 77/78 NILKAMAL HOUSE, ROAD NO.13/14, M.L.D.C., ANDHERI EAST, MUMBAI-400093, MAHARASHTRA, INDIA, "CRATE" 20 JANUARY 2004 |  |
| Class | 09-01 | No.192962. BDA LIMITED, NO. 12, EVERGREEN INDUSTRIAL ESTATE, SHAKTI MILLS LANE, MAHALAKSHMI, MUMBAI-400011, MAHARASHTRA, INDIA, INDIAN. "BOTTLE" 19 AUGUST 2003 |  |
| Class | 09-01 | No.192440. PAWAN KUMAR TANWAR SOLE-PROPRIETOR OF AAYUSHI LABORATORIES, OF CB-100, NARAINA VILLAGE, NEW DELHI-110028, DELHI STATE, INDIA, INDIAN NATIONAL. "BOTTLE" 24 JUNE 2003 |  |
| Class | 02-04 | No.194411. M/S. TRELA FOOTWEAR EXPORTS PVT. LTD, D-38, SITE-C, INDUSTRIAL AREA, SIKANDRA, AGRA:-282 007, U.P.,(INDIA). "SOLES FOR FOOTWEAR" 27 JANUARY 2004 |  |
| Class | 05-05 | No.193913. GOLDTEX FURNISHING INDUSTRIES, 78/1197, TRI NAGAR, DELHI-110035, INDIA, "TEXTILE FABRIC" 27 NOVEMBER 2003 |  |




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| Class | 05-05 | No.193910. GOLDTEX FURNISHING INDUSTRIES, 78/1197, TRI NAGAR, DELHI-110035, INDIA, "TEXTILE FABRIC" 27 NOVEMBER 2003 |  |
| Class | 13-03 | No.192955. M/S. ELECTRO-PLASMA EQUIPMENTS PVT. LTD. OF ACME INDUSTRIAL PARK, UNIT NO. 104, 1 ST FLOOR, W.E. HIGHWAY, OFF I.B. PATEL ROAD, GOREGAON (E), MUMBAI-400063, MAHARASHTRA, INDIA. "ELECTRODE" 18 AUGUST 2003 |  |
| Class | 26-05 | No.192843. DAMINI ELECTRONICS, HOUSE NO. 1-19-345, SANGVI (BK), HINGOLI ROAD, NANDED-431605, MAHARASHTRA, INDIA. "TUBE LIGHT" 11 AUGUST 2003 |  |
| Class | 09-01 | No.194244. M/S. HINDUSTAN DAIRY & FARM, "SURAVI HOUSE", 2, AIRPORT GATE, KOLKATA-700081, WEST BENGAL, INDIA. "BOTTLE" 12. JANUARY 2004 |  |
| Class | 02-04 | No.193884. M/S. SHOE WORLD. (BAJWA) EXPORTS AN INDIAN PARTNERSHIP CONCERN AT D-46, SITE-C, UPSIDC, INDUSTRIAL AREA, SIKANDRA, AGRA (U.P.), INDIA "SOLE OF FOOTWEAR" 25 NOVEMBER 2003. |  |

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|-------|-------|--|---|
| Class | 10-04 | No.193914. FREEMAN'S MEASURES LIMITED, G.T. ROAD, JUGIANA, LUDHIANA: -141 120, PUNJAB, AN INDIAN COMPANY, INDIA. "MEASURING TAPE" 27 NOVEMBER 2003. |  |
| Class | 02-04 | No.194032. TRELA FOOTWEAR EXPORTS PVT. LTD., D-38, SITE-C, INDUSTRIAL AREA, SIKANDRA, AGRA:-282 007, U.P.,(INDIA). "SOLE FOR FOOTWEAR" 18 DECEMBER 2003 |  |
| Class | 09-05 | No.192867. HARESH MEHTA, JAYANT HOUSE, BAIL BAZAR, ANDHERI-KURLA ROAD, KURLA, MUMBAI :-400 070, MAHARASHTRA, INDIA. "BAG" 13 AUGUST 2003 |  |
| Class | 09-05 | No.192866. HARESH MEHTA, JAYANT HOUSE, BAIL BAZAR, ANDHERI-KURLA ROAD, KURLA, MUMBAI :-400 070, MAHARASHTRA, INDIA. "BAG" 13 AUGUST 2003 |  |
| Class | 02-04 | No.194412. TRELA FOOTWEAR EXPORTS PVT. LTD., D-38, SITE-C, INDUSTRIAL AREA, SIKANDRA, AGRA:-282 007, U.P.,(INDIA). "SOLES FOR FOOTWEAR" 27 JANUARY 2004 |  |

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|-------|-------|---|---|
| Class | 09-04 | No.194309. NILKAMAL PLASTICS LTD., OF SURVEY NO.-354/2 & 354/3, NEAR RAKHOLI BRIDGE, SILVASSA-KHANVEL ROAD, VILLAGE VASONA, SILVASSA(D & N.H.), (U.T.), INDIA, "CRATE" 20 JANUARY 2004 |  |
| Class | 09-04 | No.194312. NILKAMAL CRATES AND BINS OF 77/78 NILKAMAL HOUSE, ROAD NO.13/14, M.L.D.C., ANDHERI EAST, MUMBAI:-400093, MAHARASHTRA, INDIA, "CRATE" 20 JANUARY 2004 |  |
| Class | 07-04 | No.190409. ALFRED BORNER KUNSTSTOFF-U METALLWARENFABRIK GMBH, INDUSTRIEGEBIET, D-54526 LANDSCHEID, GERMANY, A GERMAN COMPANY. "KITCHEN CUTTER" 11 NOVEMBER 2002 |  |
| Class | 19-06 | No.192842. BHAUSAHEB SHAMARAO SHINDE, OF B-201, KRISHNA KUNJ APARTMENT, P.D. CROSS ROAD, THAKURWADI, DOMBIVLI (W), DIST. THANE-421202, MAHARASHTRA, INDIA. "APPARATUS FOR TEACHING GEOMETRY" 11 AUGUST 2002 |  |
| Class | 10-06 | No.192054. SANJEEV KHOSLA AND AARTI KHOSLA, OF S-158, GREATER KAILASH PART-II, NEW DELHI: -110 048, INDIA. "LED SIGNAL LAMP" 6 MAY 2003 |  |

| | | | |
|-------|-------|--|---|
| Class | 09-02 | No.192978. N.K. PROTEINS LIMITED, 201, 2 ND FLOOR, POPULAR HOUSE, ASHRAM ROAD, AHMEDABAD-380009, GUJARAT STATE, INDIA. "JERRI CAN" 25 AUGUST 2003 |  |
| Class | 04-02 | No.192841. ANCHOR HEALTH & BEAUTY CARE PVT. LTD., PLOT NO.G-9, CROSS ROAD, "A", M.I.D.C., ANDHERI(E), MUMBAI:-400 093, MAHARASHTRA, INDIA, "TOOTH BRUSH" 11 AUGUST 2003 |  |
| Class | 09-03 | No.194245. M/S. HINDUSTAN DAIRY & FARM, "SURAVI HOUSE", 2, AIRPORT GATE, KOLKATA-700081, WEST BENGAL, INDIA, "CONTAINER" 12 JANUARY 2004 |  |
| Class | 06-01 | No.194223. NILKAMAL PLASTICS LTD., OF SURVEY NO.-354/2 & 354/3, NEAR RAKHOLI BRIDGE, SILVASSA-KHANVEL ROAD, VILLAGE VASONA, SILVASSA(D & N.H.), (U.T.), INDIA, "CHAIR" 8 JANUARY 2004 |  |
| Class | 09-04 | No.194310. NILKAMAL PLASTICS LTD., OF SURVEY NO.-354/2 & 354/3, NEAR RAKHOLI BRIDGE, SILVASSA-KHANVEL ROAD, VILLAGE VASONA, SILVASSA(D & N.H.), (U.T.), INDIA, "CRATE" 20 JANUARY 2004 |  |

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|-------|-------|---|---|
| Class | 02-04 | No.193008. TRELA FOOTWEAR EXPORTS PVT. LTD., D-38, SITE-C, INDUSTRIAL AREA, SIKANDRA, AGRA:-282 007, U.P.,(INDIA). "SOLE FOR FOOTWEAR" 26 AUGUST 2003 |  |
| Class | 19-06 | No.193002. S.S.B. METAL WORKS, K.YUNUS BLDG., 2 ND FLOOR, VISHWESHWAR NAG-AR, ROAD, OFF. AAREY ROAD, GOREGAON (E), MUMBAI:- 400 063, MAHARASHTRA, (INDIA), "BALL POINT PEN" 26 AUGUST 2003 |  |
| Class | 02-04 | No.193009. TRELA FOOTWEAR EXPORTS PVT. LTD., D-38, SITE-C, INDUSTRIAL AREA, SIKANDRA, AGRA:-282 007, U.P.,(INDIA). "SOLE FOR FOOTWEAR" 26 AUGUST 2003 |  |
| Class | 02-04 | No.193007. TRELA FOOTWEAR EXPORTS PVT. LTD., D-38, SITE-C, INDUSTRIAL AREA, SIKANDRA, AGRA:-282 007, U.P.,(INDIA). "SOLE FOR FOOTWEAR" 26 AUGUST 2003 |  |
| Class | 07-01 | No.193068. LA OPALA RG LTD., AN INDIAN COMPANY OF "CHITRAKOOT", 10 TH FLOOR, 230A, A.J.C. BOSE ROAD, KOLKATA-700020, INDIA. "PLATE" 1 ST SEPTEMBER 2003. |  |

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|-------|-------|--|--|
| Class | 09-01 | No.192705. HINDUSTAN LEVER LIMITED, HINDUSTAN LEVER HOUSE, 165/166, BACKBAY RECLAMATION, MUMBAI: -400 020, MAHARASHTRA, INDIA. "BOTTLE" 31 JANUARY 2003 (RECIPROCITY, U.S.A.) |  |
| Class | 09-01 | No.192704. HINDUSTAN LEVER LIMITED, HINDUSTAN LEVER HOUSE, 165/166, BACKBAY RECLAMATION, MUMBAI: -400 020, MAHARASHTRA, INDIA. "BOTTLE" 31 JANUARY 2003 (RECIPROCITY, U.S.A.) |  |
| Class | 07-01 | No.193055. LA OPALA RG LTD., AN INDIAN COMPANY OF "CHITRAKOOT", 10 TH FLOOR, 230A, A.J.C. BOSE ROAD, KOLKATA-700020, INDIA. "PLATE" 1 ST SEPTEMBER 2003. |  |

Dr. S. N. MAITY
Controller General of Patents, Designs & Trade Marks